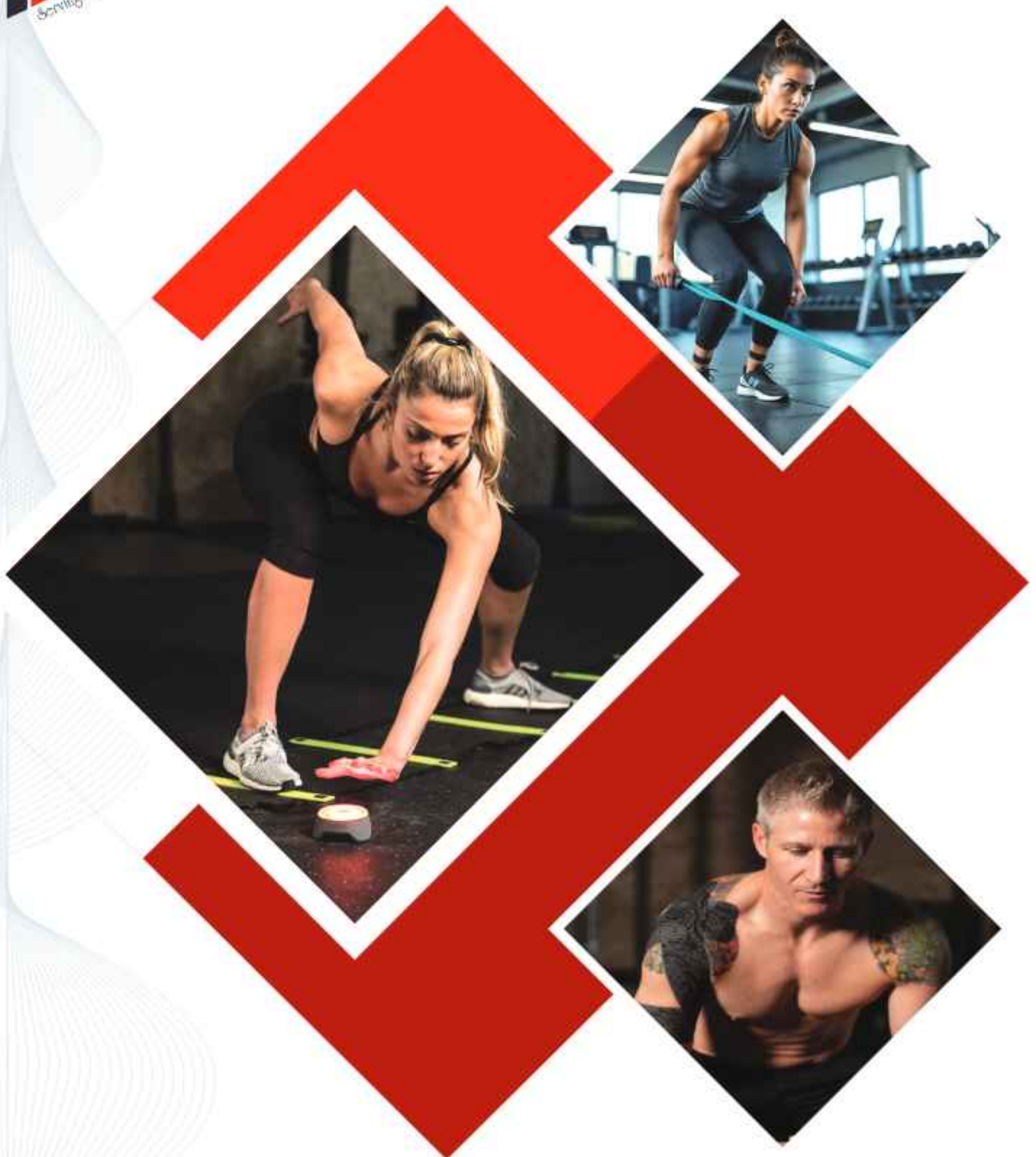




AGARWAL ENTERPRISES

(ISO 9001:2015, ISO 13485, CE & MSME Certified)



ABOUT US

"Agarwal Enterprises" is a leading Manufacturer, Importer, Distributor/Channel Partner of Physiotherapy and Sports Rehab products, Medical Equipment, MRI Compatible Products, Hospital Furniture, Surgical Instruments, Medical consumables and Disposables, based in Dehradun (Uttarakhand) since 2007.

The products are highly acknowledged as they are made using the best quality components, coupled with the latest technology. Our professionals work in close coordination to assure a high-quality assortment of products to the customers. We have recruited a team of professionals specially trained in our products. In addition to this, to avoid disputes in the workplace, our professionals strive dedicatedly owing to our fair policies and the best quality products. We have an advanced infrastructural base that is equipped with all the essential amenities. Thus, we aim to understand the diverse needs of our clients and offer suitable range of products. Being a client-centric firm, our aim is to accomplish the customers' needs very competently.

Under the guidance of our mentor "Dr. RAHUL AGARWAL [CEO]" we have become the best option of our clients. Being a Physiotherapist himself, our mentor has years of understanding of this arena and our business is growing under his guidance. He is responsible for the growth, stability, direction and daily operation of the business. Dr. Rahul shows keen interest in all the projects of the company and personally takes care that they are

completed in time. Therefore, our esteemed customers are highly satisfied with our services.

The team of professionals is led by Dr. AKSHITA AGARWAL who is a Physiotherapist by profession and well versed with the healthcare products. The company aims to target the hospitals and consumers interested in leading a healthy lifestyle and the patients who are in need of medical products. We plan to manufacture new aged advanced Physiotherapy and Medical products for the improvement of medical facility in our country and for easy access of products to the consumers.

Since our origin in this market, we are actively committed towards providing our prestigious patrons with a remarkable range of products. It is this belief that led the business to build long-term relationships thus ensuring a positive customer experience. Making available goods & services that are of top-notch quality is given prime importance.

Our mission is to always improve the quality of life and the quality of work for all our clients and patients with our work and our solutions. Safety and success of therapies are always our focus. For us, just as for every other business, economical success is the basic foundation for fulfilling our mission. This we can only achieve together with the people we work for and with. Therefore, they are at the centre of our thinking and doing.

Our Brands



Official Channel Partners



GAIT TRAINING & EVALUATION SYSTEM

NEUBOTICS®



AE-AI1

Based on the principle of neural plasticity, simulating the change of center of gravity during human real walking, through mechanical legs, patients complete a large number of repetitive physiological gait training, so that patients can establish the correct movement mode, thus restoring normal walking function.

Scope of Application

- Retraining of walking function in neurological disorders like Cerebral stroke, TBI, Parkinson's disease, spinal cord injury, multiple sclerosis, etc.
- Recovery of lower limb function in musculoskeletal system diseases - After prosthetic replacement, disuse muscle weakness, degenerative joint disease of the lower limbs, lower limb muscle wasting.
- Reconstruction of walking function of the disabled and the elderly.



Dynamic weight loss and longitudinal center of gravity driven augmentation

Providing gait therapy that best fits the physiological characteristics of the human body.

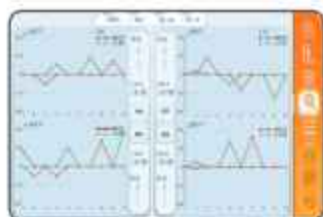


Five Axis Linkage Technology

Autonomous and controllable, adaptive perception change, and automatic matching of human motion.

Guidance can be adjusted in real time

Provide patients with three modes of free switching: passive, helpful and active.



Human-computer interactive training

Perceiving subtle changes of patients, improves the recovery effect in virtual reality.

AI mirror gait learning assessment

Learning to collect the mirror image of gait, to provide users with more gait possible.

Personalized treatment and customized treatment plan

Patient management, evaluation, recording, reporting, comprehensive monitoring of each patient, to provide a basis for the formulation of personalized treatment programs.



UPPER EXTREMITY FEEDBACK TRAINING & EVALUATION SYSTEM

NEUBOTICS®



The adjustable upper limb weight reduction manipulator based on ergonomics provides patients with training and evaluation in three-dimensional space. Built in a large number of incentive feedback games and standardized evaluation tools to accurately analyze and evaluate patients' abilities, so as to speed up the process of upper limb rehabilitation and brain recovery.

Scope of Application

- Remodeling of upper limb daily living ability in neurological diseases - Shoulder subluxation, synchronous promotion of nerves, muscles and joints in shoulder hand syndrome.
- Pain relief and improvement of dyskinesia in bone and joint diseases - Arthritis of upper limb, after fracture operation.
- Treatment of disuse syndrome in the elderly - Relieve upper limb degenerative diseases and improve muscle strength and endurance.

*"Regain the ability to live
and radiate infinite vitality"*



Space transmission.

Wireless transmission technology is adopted, which is beautiful and convenient.



Both left and right.

Exclusive upgrade of left and right arm replacement technology, one key switching of left and right arms, intelligent recognition and training of arm side, and improvement of therapist's work efficiency.



Weight reduction device and grip strength feedback.

It can compensate the strength and collect the grip strength according to the actual needs of the upper arm and the lower arm.

6-DOF manipulator.

It can adjust one-dimensional motion of single joint and two-dimensional and three-dimensional motion of multiple joints as required.



Patient information and course management.

Patient management, prescription formulation, functional training and evaluation tools.

Scenario simulation biofeedback function.

Encourage patients to repeat training more times, which will help to achieve upper limb recovery faster and improve long-term curative effect.

LOWER LIMB FEEDBACK TRAINING & EVALUATION SYSTEM

NEUBOTICS®

The lower limb feedback training and evaluation system combines the upright bed with lower limb joint rehabilitation training. It is suitable for patients with lower limb motor dysfunction caused by nervous system damage. It strengthens proprioceptive stimulation, improves the plasticity of brain-damaged users, and stimulates the lower limbs of patients.

Neuromuscular, promote the recovery of their functions, help them establish a normal gait pattern, promote early movement of bedridden users, avoid complications such as pressure sore infection, constipation, cardiopulmonary function decline, and promote the recovery of lower limb function.



Clinical Effect:

- Early gait training can shorten the recovery time for patients to return to walking.
- Improve patients' self-awareness and accelerate functional recovery.
- Shorten the duration of critical illness, reduce hospitalization time, and save medical costs.
- Strengthen the incoming sensory stimulation of the lower limbs and improve the excitability, flexibility and coordination of the nervous system.
- Improve and maintain the range of motion of lower limb joints and increase muscle strength and endurance.
- Relieve muscle spasms in patients' lower limbs and reduce muscle tension.
- Improve patients' physical functions and prevent complications such as orthostatic hypotension and pressure ulcers.
- Enhance the patient's metabolism and cardiopulmonary function.

Features:

- The system protects patients through software, motor devices, and external weight loss parts to ensure the safety of training.
- Through human-computer interaction, strengthen visual and auditory input and improve proprioceptive transmission. Leg flexion and extension range and walking speed can be set according to training goals.
- The stepping angle has been upgraded to achieve 0°~50° stepping training, enabling greater range of joint activities.
- **Gait Control:** Precisely control the stepping movement according to the human physiological gait curve.
- Lateral Adjustment of the proximal thigh to adapt to more body shapes.
- **Training Mode:** active and passive training method.
- **Proprioception:** The angle of the universal pedal can be adjusted to enhance the stimulation of the patient's plantar feeling.
- **Spasm Detection:** Sensitive spasm monitoring system, which can immediately activate the anti-spasm function when spasm occurs.
- **Postural Control:** Adjust and change the posture angle during exercise to prevent the occurrence of postural hypotension, including reclining, supine, sitting and standing positions.
- **Situational Interactive Training:** Provide patients with virtual scene training, and patients actively participate in treatment in the form of games, reducing the boringness of passive treatment for patients, improving treatment efficiency to achieve better treatment results.
- **Patient Management:** The patient information database records patient training data including treatment parameter settings, active and passive training duration, spasm occurrence time and frequency, muscle strength rating, etc.

LOWER EXTREMITY FEEDBACK TRAINING & EVALUATION SYSTEM

NEUBOTICS®

AE-X8



It is a rehabilitation training equipment for the functional gait reconstruction of ultra-early bedridden patients. Its functional features are a multi-integrated intelligent rehabilitation system integrating electric standing up, active and passive gait training, weight loss support, and situational interaction. By driving the patient's thigh and calf coordinated swing to complete the leg walking movement, the built-in sensor gives real-time feedback to the patient's motion parameters. To maximize the simulation of normal walking physiological gait, early input of normal walking mode, to lay a solid foundation for walking training, prevent bed complications.

Features

- Ultra early gait rehabilitation intervention
- Functional central nervous remodeling tool
- Sitting, standing and horizontal step training mode of ankle knee separation exercise.
- Situational interactive biofeedback, quantifiable data evaluation
- Lying, sitting, standing a variety of position change, prevent long-term bed and reduced movement caused by complications
- Efficient repetitive and precise training, strengthening neuromuscular connection, promoting proprioception and nerve recovery 1000 steps / 25 minutes.

AUTOMATIC SPASM PROTECTION



Spasm sensitivity : 3 Levels | Speed reduction value : 0-10 steps / min

Scope of Application

- Recovering of walking function in nervous system disease like spinal cord injury, cerebral stroke, TBI & other common diseases.
- Rehabilitation of lower limb function in postoperative and long-term bedridden patients - promote balance and develop lower limb muscle strength and endurance.
- Pain relief and improvement of dyskinesia in bone and joint diseases like Osteoarthritis, rheumatoid arthritis, joint replacement & post fracture surgery.
- Prevention and intervention of disuse muscular atrophy - prevent physiological function weakness and muscle volume recovery.

Model	AE-X8
Bed Height Range	50 cm ~ 85 cm
Bed Surface Angle Range	0°~83°
Bed Back Recline Range	0°~10°
Left/Right leg range of motion	0°~25°
Step Speed	1 steps /min ~ 80 steps / min
Treatment Time	1 min ~ 90 min
Pedal adjustable range	0-25 cm
Sitting Training	Bed Back angle range : 0°~65°
Training Mode	Active & Passive model
Patient Screen	Available
Weight	210 KG
Maximum Loading	200 Kg.



MULTI-JOINT CONSTANT SPEED TRAINING & EVALUATION SYSTEM **NEUBOTICS®**

AE-AI4



Advanced dynamic impedance control technology is used to integrate multiple functions in one machine. Innovative mobile isovelocitory offers unlimited potential for clinical applications. Intelligent-driven evaluation and training, simplified procedures, and super-high performance will significantly improve muscle recovery.

General Rehabilitation Full Cycle Coverage

The core technology of AI4 integrated system isokinetic "isometric, eccentric, centripetal, continuous passive training and neuromuscular control training and other testing and inquiry training", which is suitable for patients with muscle strength level 0-5.

6 OPTIONAL EXTENDERS

6 Major Joints Shoulder, Elbow, Wrist, Hip, Knee & Ankle.





Mechanistic Improvement
of Neurological Diseases



Recovery of motor function
for long-term
bedridden patients



Prevention and intervention of
disuse muscular atrophy



Sports Injury
Recovery

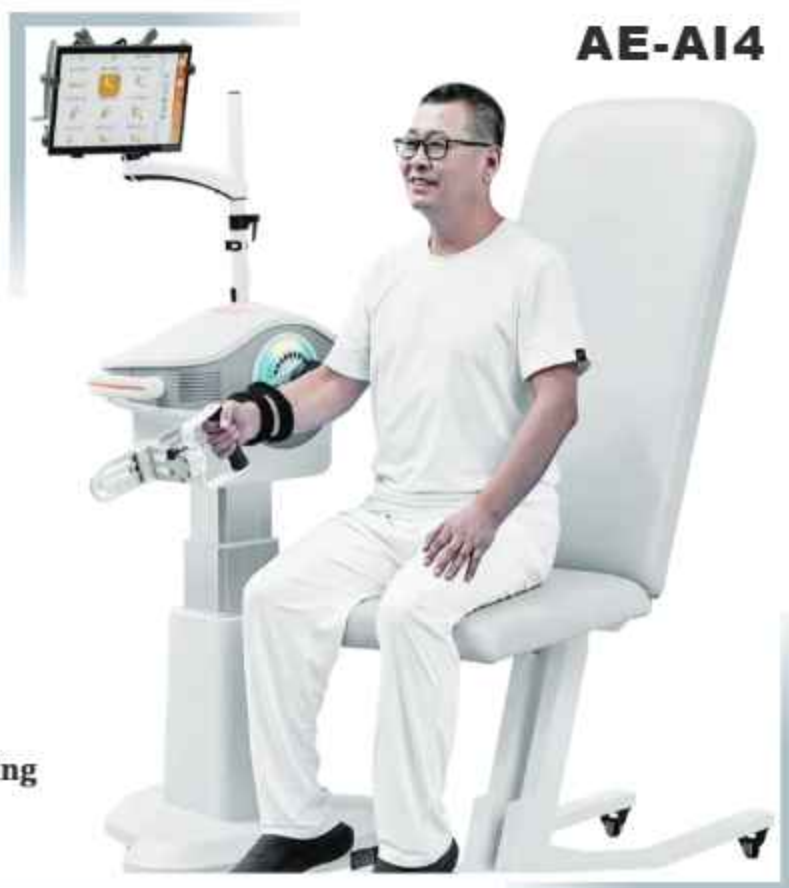
NEUBOTICS®

Innovative Technology to Achieve Rehabilitation Goals

- Covers 10 training modes
- Magnetic technology, one-click adsorption
- Human Computer Interactive training
- The first bedside isokinetic robot
- Not limited by space

Complete Training Parts, One Machine For Multiple Purposes :

- Shoulder flexion & extension training
- Shoulder flexion and extension training
- Shoulder joint abduction and adduction training
- Shoulder joint horizontal internal rotation/external rotation
- Unilateral upper limb comprehensive training
- Forearm pronation and supination training
- Hip flexion and extension training
- Knee flexion and extension training
- Ankle plantar flexion and dorsi extension
- Comprehensive bilateral upper limb training



SPECIFICATION :

Height Lifting Range	0~400mm, continuously adjustable
Angular Speed Setting Range	1°/s~80°/s, step size is 1°/s, continuously adjustable
Output Torque Range	1Nm ~60Nm
Output Angle Range	Continuously adjustable within the range of -170°~170°
Expander Selection	Finger extenders, wrist extenders, upper limb extenders, lower limb extenders, upper limb comprehensive training extenders, ankle joint extenders
Training mode	Postural training mode, professional training mode
Specification	740mmx540mmx1045mm~1445mm
Voltage	220V, 50Hz; input power: 300VA

3D UPPER LIMB ACTIVE & PASSIVE TRAINING & EVALUATION SYSTEM

Through the bionic technology, the real movement trajectory of the upper limb is restored. Through the remote control, the equipment can drive the patient to complete the difficult training in the three-dimensional space, and has the functions of automatic identification, recording, analysis and evaluation. It can stimulate neural pathway reconstruction, improve upper limb motor control, and establish correct upper limb motor patterns.

Clinical Treatment Effect:

- Recovery, enhance upper limb muscle strength, restore joint range of motion
- Overcome the consequences of lack of exercise: such as blood circulation problems, joint stiffness, muscle contractures, digestive problems, defecation problems, osteoporosis, etc., prevention of bedsores and venous thrombosis, and promote smooth urine and feces
- Enhance patient confidence and independence and quality of life by helping patients regain upper limb mobility
- Instead of labor, save time and cost.

Scope of Application:-

- Upper limb functional rehabilitation of neurological diseases: spinal cord injury, cerebral stroke, and brain trauma.
- Pain relief and improvement of movement disorders in bone and joint diseases: osteoarthritis, rheumatoid arthritis and after orthopedic surgery.
- Exercise rehabilitation in the elderly or in the permanently bedridden patients.

Functional Characteristics:-

- Objective evaluation, record the patient's range of motion, and conduct more professional and targeted training
- Distal drive, which increases the stimulation of the distal joints through the terminal drive, realizes a wider range of joint motion and thus realizes three-dimensional spatial motion training.

OVERALL PICTURE OF EQUIPMENT

- Trace learning with bedside orthopedics
- The device adds trajectory learning function and bedside orthopedic function to restore the real upper limb movement trajectory, so that patients can conduct rehabilitation training earlier

SIX-AXIS CONTROL TRAINING

- The robotic arm trains patients through six axis control devices, which can achieve a more refined and larger range of upper limb training

FULL-CYCLE REHABILITATION IS APPLICABLE

- Through dynamic impedance automatic control technology, the equipment can realize various training modes such as active, passive, active training, active and passive training, which can meet the training requirements of each period of rehabilitation.

CONVENIENT OPERATION

- One-button automatic arm change, simple strap, electric lifting (three pictures)

SCENARIO INTERACTION FUNCTION:- (Game interface, training interface)

PATIENT INFORMATION MANAGEMENT:- The patient information preservation and data analysis system can analyze and integrate the patient treatment information to provide reference for subsequent patient training (Training Data report and analysis interface)



Weight loss assist: 0~3kg

Time setting: 1~99 minutes

Training methods: active mode, active and passive mode, active mode limiting the direction of movement, active and passive mode limiting the direction of movement, trajectory learning, bedside orthopedics, one-way training.

LOWER LIMB EXOSKELETON REHABILITATION ROBOT

NEUBOTICS®

Based on the principle of neural remodeling, combined with sitting, standing and walking, it can realize the functions of landing walking and standing in situ (one leg, and two legs). The mechanical leg can drive patients to complete a large number of repeated physiological gait training, enhance muscle strength, and restore joint motion. In addition, a hand controller can be added for patients to start and turn by themselves, and restore the proprioception during walking to a greater extent.

- **Walking pace:** 1-50 steps / minute
- **Time of training:** 1~99min
- **Step speed:** 1-20 steps / minute
- **Max. load-bearing capacity:** 100kg
- **Height range:** 150~190cm

Scope of Application:

- Postoperative patient group: patients in cardiology, orthopedics, neurology, obstetrics, such as postoperative respiratory insufficiency caused by coronary artery bypass surgery, venous thromboembolism caused by thick joint replacement, etc.
- Elderly and chronic disease groups: including physical function disability, organ dysfunction and physiological / pathological aging, such as chronic cardiopulmonary disease, cerebrovascular disease, hypertension, malnutrition, activity restriction caused by Parkinson's disease or Alzheimer's disease, cognitive impairment, falls and gait disorders, etc.
- Neurorehabilitation patients: stroke, brain injury, spinal cord injury and other neurological diseases.

Functional Characteristics:

- User information collection
- Leg length one-click adjustment
- AI gait learning
- Reducing real gait
- Force feedback guidance
- Add hand controller
- Quick wear

Clinical Treatment Effect:

- Exercise to restore lower limb muscle strength
- Improve joint motion and prevent joint stiffness
- Overcome the consequences caused by the lack of exercise
- Improve walking ability



AE-A19



DYNAMIC & STATIC BALANCE EVALUATION & TRAINING SYSTEM

Dynamic and static balance evaluation and training system, integrating standing, sitting, trunk balance assessment and training. The static balance assessment captures and analyzes the trajectory of the patient's center of gravity, i.e. the center of gravity trajectory diagram. The dynamic balance assessment records the changes in the patient's inclination angle on the force plate to assess their balance function. Equipped with an intelligent software system, it provides real-time feedback on the inclination angle and load value and combines situational interaction to guide patients to actively train and conduct assessment and training on proprioception and motor control ability.

- Maximum Load: 150kg
- Tilt Angle: 15°
- Treatment Time: 1-120min
- Device Size: 2743mm×1145mm×1464mm
- Maximum Patient Height: 200cm
- Range of Lifting Rope: 0-900mm

Indications:

- Nervous system diseases: limb paralysis caused by cerebrovascular accident, brain trauma, brain tumor, brain inflammation, cerebral palsy, Parkinson's disease, paraplegia after spinal cord injury due to various reasons, multiple sclerosis, lower limb muscle weakness caused by peripheral nerve injury.
- Bone and joint diseases and sports trauma recovery period: early lower limb weight-bearing training after lower limb joint replacement, functional recovery training after bone and joint disease surgery, training to relieve pain and promote functional recovery of bone and joint diseases; early recovery training for sports injuries such as tendon and ligament rupture.
- Spinal and lumbar disc lesions: commonly used for aerobic training of patients with lumbar disc herniating, overweight, and severe joint degenerative lesions, and training for patients with low back and leg pain to recover from walking.

Features:

- **One-click switching between dynamic and static training**

Dynamic training and static training can be switched with one click and different hardness can be selected for training according to the patient's condition.

- **One-stop evaluation and training**

The equipment has a variety of training and evaluation methods and provides training data reports according to the patient's training status

- **Multi-position training methods**

The equipment can be trained and evaluated in a variety of ways such as standing, sitting, single leg and stride

- **Plantar Pressure**

Add plantar pressure display function to more conveniently determine the force position of the plantar

- **Add scenario interaction function**

Add scenario interaction suitable for patient training, mobilize the enthusiasm of patients, let patients actively participate and enable patients to recover happily in the game

- **Patient management and treatment report**

The patient information storage and data analysis system can analyze and integrate the patient's treatment information to provide reference for subsequent patient training



MULTIFUNCTIONAL SYSTEM FOR HAND TRAINING

AE-SG1



The hand function comprehensive training table integrates the training of 12 commonly used hand postures. Through the training of distal fine movements, it produces generalization and then affects the proximal limbs, increasing the effect of upper limb functional rehabilitation. Through repeated training stimulation, it can accelerate Brain function remodeling allows nearby undamaged nerve cells to complete new connections and exert compensatory capabilities, thereby rebuilding upper limb motor functions as early as possible, effectively solving the problem of hand dysfunction caused by brain damage and helping patients recover their hands or fingers as soon as possible.

The most comprehensive hand function rehabilitation

- Provides 12 types of hand function training programs to meet different hand function rehabilitation training requirements.
- 10-level weight stack resistance design to meet patients' muscle strength training needs.
- Promotes group training mode to increase training interactivity and improve patients' sense of active participation.
- Simultaneously guided 4 patients to perform hand function rehabilitation training to improve work efficiency.
- Training content such as motor control relearning, hand-eye coordination, and coordinated movements between single and multiple fingers and improve the patient's hand function and ability to perform daily activities.

Clinical Effect

- Improve hand movement control.
- Improve hand muscle strength and endurance.
- Improve hand proprioception.
- Enhance basic activities of daily living.
- Enhance hand joint mobility.
- Improve finger flexibility.
- Increase upper limb movement coordination.
- Speed up the neuromuscular system & repair of damaged functions

TRAINING MODE



Hand Lifting Training



Horizontal grip wrist flexion and extension training



Wrist ulnar and radial deviation training



Ball grip rotation training



Thumb to palm training



Finger stretch training



Forearm rotation training



Hand lift training



Wrist flexion and extension training



Hand side lifting training



Horizontal stretching training



Finger flexion training

MULTIFUNCTIONAL SYSTEM FOR HAND TRAINING (Intelligent Version)

NEUBOTICS®

AE-SG1 Pro



Add a tablet, which contains a variety of training games, which can digitize the training process, increase the interest of patient training, and intuitively reflect the training results of patients

Software function - Training records



Software features - 4 games



Software functions - training options



Technical Parameter

1. Ball grip rotation training - activity range: ± 2.5 cycles.
2. Horizontal wrist joint flexion and extension training (4 grip sizes) Activity range: ± 5 laps.
3. Wrist ulnar deviation and radial deviation training - operating range: $\pm 50^\circ$.
4. Hand lift training - activity range: $0 \sim 30$ cm.
5. Thumb to palm exercises - activity range: $0 \sim 20$ cm.
6. Wrist flexion and extension training - operating range: $\pm 75^\circ$, Adjustable holding distance $0 \sim 5$ cm.
7. Forearm rotation - operating range: $\pm 180^\circ$.
8. Hand pinch training - scope of activity: maximum opening angle: 90° . Maximum opening distance 22cm.
9. Hand side squeeze training - activity range: $0 \sim 12$ cm.
10. Finger stretching exercises - activity range: $0 \sim 10$ cm.
11. Horizontal stretching - activity range: $0 \sim 30$ cm.
12. Finger flexion training - activity range: $0 \sim 10$ cm.
13. Patients' dressing ability can be improved through combined training. Because its training requires hand-eye coordination, it can achieve the purpose of hand-eye coordination training.
14. Rich training content, can be used for industrial injury training.
15. Rope material: climbing rope.
16. Component material: aluminum magnesium alloy, POM plastic.
17. Table body: high-density coated plate, Q235 carbon steel.

Hardware function - resistance design



10 level counterweight reactor resistance design, resistance up to 3000g



4 people can train at the same time

DIGITAL OT ASSESSMENT & TRAINING SYSTEM

NEUBOTICS®

AE-SG2 *Adult & Children*

APPLICABLE FIELDS

- Rehabilitation
- Hand Surgery
- Geriatrics
- Pediatrics
- Plastic Surgery
- Neurology etc.

INDICATIONS

- Patients with mild cognitive impairment caused by nervous system.
- Patients with upper limb dysfunction caused by cerebrovascular accident, orthopedic diseases & plastic surgery.
- Patients with impairments in memory, attention.



FUNCTIONS & FEATURES

- Provide more than 50 kinds of exercises including hand-eye coordination training and brain function training. Cognitive training and other interactive training modes. Able to perform finger fine motor control training, upper limb motor function training and evaluation records.



Upper limb motor functional training

- Rich interactive situational training, using interactive games to improve training effects
- Multi-training mode: Get up early to drive the affected hand, start the affected hand in the middle stage, and coordinate the affected hand in the later stage.
- Record renewal data, automatically generate training report.
- Provide task-oriented training.



Cognitive Function Evaluation and Training

- Dual comprehensive task training of upper limb movement and cognition, complementary effects, speed up recovery
- Including shape recognition, color recognition, number recognition, letter recognition, classification recognition and other multifunctional training
- Provide rich animation display, sound playback increases the patient's sense of participation
- Abundant fine motor control, upper limb joint movement control and cognition, combined training with brain function
- Including all aspects of brain function brain rehabilitation such as perception, cognition, memory, thinking, etc.
- Rich cognitive training platform, breaking the limitations of traditional cards or physical cognition.
- Reduce the workload of the therapist and increase work efficiency.



Patient Management System

- Patient test, training results are fully recorded, and rehabilitation results can be compared and tracked
- Can record patient database, support a large number of patient data records, paperless management
- Built-in help system legend to guide standardized operations
- Able to automatically generate and maintain case reports, and directly print measurement and evaluation results tables.

Commonly used rating scale

- Patient test, training results are fully recorded, and rehabilitation results can be compared and tracked
- Provide Brunnstrom rating scale, muscle strength assessment, mmse assessment, Breg balance assessment, simplified Fugl-meyer motor function assessment, etc.
- No less than 20 assessment scales
- The results are easy to save, and the evaluation and training are effectively combined, which is conducive to before and after comparison
- Digital assessment management, easy access to assessment results. Realize paperless office.



Children Application

- Children can be used in standing or sitting positions.
- Provide rich rehabilitation content for children.
- Enhance performance feedback and motivate patients through high-intensity functional training.
- Easily record the training situation through the evaluation and training result recording tool, which can be used for before and after comparison.

COGNITIVE EXERCISE WITH TOOLS FOR UNILATERAL & BILATERAL HANDS

NEUBOTICS®



AE-SG3

The upper limb and cognitive integration training system is an upper limb comprehensive functional rehabilitation evaluation and training system, focusing on the evaluation and training of the upper limb gross movement and hand fine movement, using international standard evaluation methods, through fast and accurate data collection, using precise and accurate The hardware equipment is used in the test of upper limb range of motion, the training of active joint range of motion, and the cognitive training after nerve injury. It can output clinical reports, analyze the reports, and facilitate the medical staff to evaluate the patient's recovery status, so as to formulate the next rehabilitation guidance plan.

Clinical Application

- Multifunctional active training of distal upper limbs, which can provide functional motion control training for patients with limited use of distal upper limbs.
- Enhance the range of motion of joints.
- Improve finger flexibility.
- Improve motor learning and control.
- Improve tactile sensitivity.
- Increase movement speed.
- Enhance the ability of basic activities of daily living.



Y-shaped armrest



I-shaped armrest



Horizontal armrest



Door handle



Steering wheel armrest



Round pallet



Unlock



Disc knob

Clinical Effects:

- Hand-eye coordination training
- Color discrimination training
- Spatial discrimination training
- Attention concentration training
- Visual tracking ability training
- Sequencing decision-making training
- Goal-oriented training
- Cognitive correction training
- Sensory integration training
- Neuromuscular control training

Features

- A variety of accessories are available to evaluate and train fine movements of upper limbs and hands, such as functional evaluation and training of wrist, forearm, elbow, shoulder and other joints.
- The sensing device can be connected with various accessories for various upper limb function training. Based on the support of powerful software systems, the training includes neuromuscular control training such as hand-eye coordination training, color discrimination, spatial discrimination, final ability, goal orientation, and sequencing, the training results can be automatically stored and recorded, which is convenient for tracking and comparison.



ACTIVE PASSIVE TRAINER

NEUBOTICS®

APT-2000A



Due to its active and passive training mode, the upper and lower limbs active and passive exercise rehabilitation machine is the only active, passive, functional, and coordinated training device for whole body muscles that can be used throughout the rehabilitation treatment. It is also a safe Aerobic trainer.

Multi-function-one device covers 3 training methods

Function Selection



Software part-intuitive display, easy to understand



Software part-spasm relief mode



Technical Parameter

1. Resistance: 0-20Nm, set in 20 gears, with a gear spacing of 1Nm.
2. Number of revolutions: passive 0-60 revolutions/min, active 0-120 revolutions/min.
3. Time range: passive 0-60min, active 0-120min.
4. Provide horizontal/vertical training methods for upper limbs.
5. Height adjustment range: 90-100cm.
6. Color LCD touch screen display.
7. Symmetrical training mode: both upper and lower limbs can be symmetrical training.
8. Spasticity mode: able to detect spasticity intelligently and relieve spasticity automatically.
9. Can change the direction of movement.
10. Mode switching: Active and passive modes can be freely switched or manually selected.

Software part-display training results

Rehab Exercise Result Statistic			
Total Time (minute) 0.0		Total mileage (Kilometer) 0.0	
Active Passive			
Exercise Time (minute) 0.0 0.00		Average Muscular Tension (Nm) 0.00	
Exercise Mileage (Kilometer) 0.00 0.00		Min 0.00	
Energy Consumption (Joule) 0.00		Max 0.00	
Spasm times 0		Symmetry 50	
Save Data		Continue Training	

Save Data

Continue Training

Provide patients with appropriate upper limb training programs.



APT-2000F



APT-2000G



APT-2000H

ACTIVE PASSIVE TRAINER

NEUBOTICS®

Upper limb bedside active and passive trainer



1. Operation display panel-7" LCD touch screen
2. Armrest
3. Lifting adjustment lock button
4. Power socket and power switch
5. Brake switch
6. Wheel
7. Base
8. Upper limb trainer
9. Handle
10. Training arm direction adjustment knob
11. Training arm length Adjustment knob
12. "Emergency stop" button
13. USB interface

Lower limb bedside active and passive trainer



1. Operation display panel
2. USB interface
3. Remote control interface
4. Emergency stop switch
5. Handrail
6. Wheel brakes
7. Power socket
8. Base
9. Wheels
10. Pedals
11. Lower limb trainer
12. Calf bracket
13. Calf pull rope
14. Pull rope adjustment parts
15. Remote control
16. "Stop" button
17. Speed plus or minus button

Upper limb active and passive trainer



1. 7" LCD color touch screen
2. Straps, crutch and forearm support can replace
3. 10cm height adjustment
4. 180°rotatable screen, viewing angle 0-90° adjustable
5. 180° adjustable training arm
6. Arm vertical level training change button
7. Wheel automatic lock open

Lower limb active and passive trainer



1. 7" LCD color touch screen
2. 180° adjustable training arm
3. 5cm calf guard adjustment
4. 180°rotatable screen, viewing angle 0-90° adjustable
5. 10cm height adjustment
6. Wheel automatic lock open

Household Active & Passive Trainer

NEUBOTICS®

TECHNICAL PARAMETERS:

● Weight: 20kg	● Resistance: Adjustable from 0 to 20 levels, in steps of 1
● Specifications: 690mm×460mm×1130mm	● Speed: 1~60rpm, step is 1
● Height: 0~70mm	● Training method: Active, passive, active and passive

TREATMENT MODES:

- Passive mode: Passive mode driven by motor
- Active and passive mode: No gap between passive movement and active movement, ensuring the continuity of training
- Active mode: exercise completed through the patient's own muscle strength, with adjustable resistance, enhanced muscle endurance, and improved cardiopulmonary function
- Free mode for upper and lower limbs: upper and lower limb training are performed at the same time, and the upper and lower limbs can be controlled separately to enhance the patient's muscle strength and improve limb control ability.
- Upper and lower limb coordination mode (limb linkage): The upper limb drives the lower limb or the lower limb drives the upper limb for training, and the healthy limb drives the affected limb for training to improve cardio pulmonary function.

FEATURES:

- The structural design is more suitable for home use and helps more patients recover.
- Diverse training methods: Add upper and lower limb collaborative training and upper and lower limb free training modes
- Intelligent control: The device has Bluetooth function. After connecting to the mobile phone, it can be controlled directly by APP. It is easy to operate and has comprehensive functions.
- Add multiple scenario interactive interfaces.



Chest Wall Oscillation Sputum Meter

It is composed of a non-stretchable inflatable jacket vest/chest strap fitted after expansion and an adjustable pulse gas generator (i.e. main engine); Connected by a tube, the main engine inflates/deflates at high speeds, and the vest creates high-frequency, low-amplitude movements in the patient's chest. It evenly acts on the entire chest wall and spreads through the chest wall to the bronchus at all levels of the lung, repeatedly producing cough-like shear forces that release sputum and promote sputum to move to the atmospheric tract.

SPECIFICATIONS:

- Setting range of vibration frequency: 3Hz ~ 20Hz, adjusting step length 1Hz;
- Oscillation frequency control accuracy: error $\pm 15\%$;
- Pressure range: in 0kPa ~ 5kPa;
- Pressure level: 1 ~ 10 can be set;
- Treatment timing range: 1min~60min, adjust step length 1min;
- Treatment timing accuracy: allowed error $\pm 0.25\%$;
- With cough pause function, each vibration time setting range: 0min~30min, adjust the step length 1min, allowed error $\pm 0.25\%$, cough pause time setting range: 10s~5min, allowed error $\pm 0.25\%$;
- Pulse oximeter (optional) can measure the minimum blood oxygen concentration of 70% and the minimum heart rate of 25bpm;
- Power supply voltage AC220V, power supply frequency 50Hz, rated power 250VA;
- Safety type: I BF type;
- Host size: 350mm×240mm×240mm.



AE-P20

ROBOWALK 3000 - STEP

NEUBOTICS®

Lower limb exoskeleton robot stimulates the remodeling of the nervous system, rehabilitate locomotor function and improves body functions through high-intensity, repetitive walking rehabilitation training. It is an ideal choice for home rehabilitation.

SPECIFICATIONS:

- Applicable Weight : ≤ 100 Kg.
- Applicable Height
Medium : 150 - 170 cms
Large : 170 - 190 cms.

PRODUCT FUNCTIONS:

- Stretching Training Mode
- Knee-lifting Training Mode
- In-place Stepping Training Mode
- Walking Backward Training Mode
- Continuous Walking Training Mode



Transcranial Magnetic Brain Reflex Electrotherapy Device



The Transcranial Magnetic Brain Reflex Electrotherapy Device is a remarkable innovation in the field of medical technology. It utilizes advanced transcranial magnetic principles to exert a precise and targeted impact on the brain. This device is specifically designed to modulate brain reflexes, offering a potential solution for a variety of neurological conditions. The key elements of this device include its ability to deliver controlled magnetic pulses that penetrate the skull and interact with the brain's neural circuitry. It provides a non-invasive approach to influencing brain function.



CEILING UNWEIGHING SYSTEM (Sky Track)

NEUBOTICS®



For patient, Sky Track ensures a safer, more comfortable and dignified way to transfer. For care giver, sky track can protect them from injury while carrying and reduce their workload for every day. Except for ordinary transfer, sky track can also be used for walking practice by hanging the body, balance training, position switch, etc.

Application Place:

- Rehabilitation Hall
- Washroom
- Nursing Room
- Hydrotherapy Room
- VIP/Inpatient Ward
- ICU Room

Efficient and Comfortable Solution:

- The maximum safety load of sky track is 300 kg - It provides a safe and dignified life for patient.
- Comfortable patient transfer with different kinds of sling.

Flexible and simple Operation:

- 2 functional lift- motor controls up and down by Hand control.
- 4 functional lift- motor controls up and down, right and left by hand control.



Safe solution for patient transfer & rehabilitation:

Emergency control in motor can protect patient efficiently and provide a safe and secure transfer and walk practice solution; overload and overheating functions can ensure the safety of equipment and prolong its life.

Diverse tracks meet all the installation design:

Sky track composed of direct rail, 90° rail, turntable, exchanger etc., has an automatic response rail system that can change its direction automatically. Because of these above, ceiling lift can meet all the design needs according to the exact situation so that it can lift and transfer patient with less labor and more safety no matter what kind of facility is in a room.

As per Customers need & space we can design sky track system:

- Multiple length and shapes of rails
- Possibility to connect different rooms.



How?

The patient is hung partly through ceiling life so that his or her lower limbs load will be relieved while walking. The training will be better if combined with other equipment like parallel bar, treadmill. The main content of partial weight support system includes part hang controlled by sling which means the sling can only go up and down controlled by the motor. The patient can practice walking on floor or treadmill.

Every practice last of 30-50 min, 3-5 times weekly, 8-12 weeks. Usually a patient needs practice for 30 min with assistance of therapist.



HAND REHABILITATION ROBOTIC GLOVES SY-HRC12



Combined with soft robotic exoskeleton technology and neuroscience, the newly-upgraded soft robotic hand rehabilitation glove **SY-HRC12** is powered by the flexible pneumatic bionic muscles that help users to move and re-learn, so as to improve hand mobility and accelerate the process of hand function rehabilitation from three levels of nerves, brain, and muscles.

MULTIPLE TRAINING MODES

- **Passive Training:** Power glove drives the affected hand to execute flexion and extension.
- **Pinch Training:** The thumb opposes the index finger, middle finger, ring finger, and little finger in turn.
- **Mirror Training:** The healthy hand leads the affected side fingers to do synchronized actions.
- **Extend training:** Static stretching hand to decrease muscle tone and increase the range of motion.
- **Fine motor Training:** The power glove drives each affected finger to perform the extension and flexion.
- **Functional Training:** Two or more finger pinch training to simulate daily item pinch.



SY-HRE12

SYREBO



The Syrebo" hand rehabilitation robot integrates soft robotic exoskeleton technology and neuroscience, offers a wide range of passive and active training programs to support all stages of hand rehabilitation. This comprehensive system assists patients in relearning and recovering hand motor functions, provides professional clinical service to hospitals, communities and families.

7 TRAINING MODES THROUGHOUT THE RECOVERY CYCLE

- **Passive Training:** Assistant strength with grasping training
- **Opposition Training:** The thumb opposes the index, middle, ring and little finger in turn.
- **Bilateral Mirror Training:** Healthy hand leads the affected hand do synchronized actions, activating mirror neurons
- **Pinch Training:** Combined with task-oriented training, simulate activities of daily life.
- **Fine Motor Training:** Power glove drives each affected finger to perform flexion and extension
- **Stretching:** Static stretching hand to decrease muscle tone and increase range of motion
- **Active Game Training:** Perform gamified training on app, activating the center nerve and accelerating the rehabilitation of the patient's brain motor intention control output

Adjustable flexion & extension time and intensity

Recommend setting with
an electric pump, best
for technical needs



Unique stretching training

Static stretching hand to decrease muscle tone
and increase range of motion



Task-oriented training

Combined with real-life tasks to increase the fun and active participation, make training more purposeful.



SY-HR06E



Central-Peripheral-Central closed-loop active rehabilitation mode



Applicable people and departments

Patients with hand dysfunction caused by stroke, brain injury, cerebral palsy, hand trauma, orthopedic surgery, etc.

Individual Finger Training

Patients can train each finger separately, such as single finger flexion and extension, finger end-to-end pinch training (ring finger pinch / two fingers pinch) and so on.

Passive Training

The rehabilitation glove can drive the affected hand to execute flexion and extension exercises, and the patient can simultaneously see the 3D hand of this hand on the screen.

Task-oriented Training

With the help of rehab glove and on-screen 3D animation, users can interact with real objects, which could further enhance patients' learning process and re-educate patients to use hand during the Activities of Daily Living (ADLs).

Assistance Training

Syrebo™ rehabilitation glove is able to capture the patient's weak active movement, then helps him amplify the movement, assists the patient to complete the above movement.

Bilateral Mirror Training

With the help of Syrebo™ robode glove, the healthy hand drives the affected hand to move synchronously. The simultaneous visual effects and proprioceptive feedback (feeling and seeing hand) are able to stimulate patient's neuroplasticity.

Active Game Training

Multi interactive hand & brain combined games enhance the immersion of hand rehabilitation, make training more interesting and improve patient's willingness of active participation.

Resistance Training

Syrebo™ glove will give the patient an opposite force, and the patient needs to complete the flexion and extension exercises under resistance.



SY-HR08E

SYREBO



1. Refined Training Mode

Patients can perform the flexion and extension of single finger, finger end-to-end pinch training in multiple training scenarios, such as passive training, action-library, bilateral mirror training, functional training and game training.

2. Strength and Coordination Evaluation

Patients can perform strength and coordination assessments. Data-based reports allow therapists to track patients' progress.

3. Intelligent User Management

A large number of user files can be established to record user training data, which is convenient for therapists to customize personalized rehabilitation programs.

Interactive Games Training



Apply to multiple departments, meet the clinical needs of different rehabilitation facilities



	Stroke	Post-Stroke Exercises	Stroke Rehabilitation	Stroke Rehabilitation	Stroke Rehabilitation	Stroke Rehabilitation	Stroke Rehabilitation	Stroke Rehabilitation	Stroke Rehabilitation
C19 (Assisted)	✓	✓	✓	✓	✓	✓	✓	✓	✓
C11 (Assisted)	✓	✓	✓	✓	✓	✓	✓	✓	✓
SY-HR06E	✓	✓	✓	✓	✓	✓	✓	✓	✓
SY-HR08E	✓	✓	✓	✓	✓	✓	✓	✓	✓
SY-HR08E	✓	✓	✓	✓	✓	✓	✓	✓	✓

Upper Limb Rehabilitation Robot

SYREBO



Indication for Use :

Patients with upper limb dysfunction caused by stroke, brain injury, cerebral palsy, hand trauma, parkinson's disease, lymphedema, alzheimer, etc.



Rehabilitation
Department



Stroke
Center



Neurosurgery
Department



Neurology
Department



Geriatric
Department



Pediatric
Department



Orthopaedic
Department



Physicaltherapy
Department

Multi-dimensional training

Modes	Program
Muscle strength training	Full coverage of 0-5 muscle strength
ROM training	Shoulder joint, hand joint ROM training
Cognition training	Attention, memory, calculation, etc.

Modes	Program
ADL training	Movement training for ADLs
Coordination training	Finger coordination training
Scene training	Guide users to participate actively

Intelligent data analysis & evaluation :

- Support multi-project training planning.
- Combine the evaluation with the training data to quantitatively manage the rehabilitation process.

Multi-dimensional Feedback

- Speed, strength, range and other parameters are monitored in real-time during training. According to the real-time feedback, the therapist can adjust the rehabilitation training plan in time to achieve closed management of the process.

Standard Accessories

Name	Qty
Host	1pc
Height-adjustable desk	1pc
Control box	1pc
Keyboard & mouse	1set
Strap	1set
Hand module accessories	1set
HDMI cable	1pc
Host cable	1pc
User manual	1pc

Ergonomic design,
specialized accessory combination.

Adjustable arm length,
suitable for a wide range of patients.

Built-in powerful lithium battery,
unrestricted by the environment.

One-touch height adjustment,
compatible with barrier-free wheelchairs.

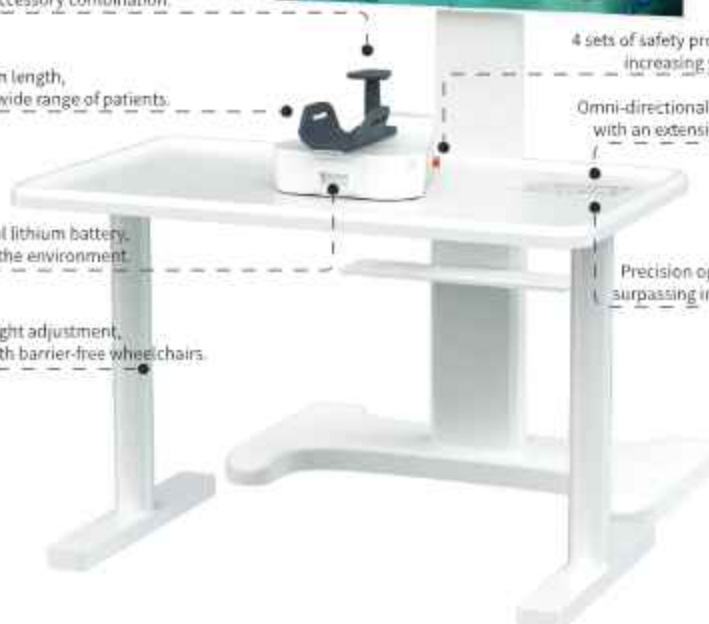
Intelligent recognition of motion parameters,
real-time monitoring of user status.



4 sets of safety protection systems,
increasing safety assurance.

Omni-directional mobile platform,
with an extensive training range.

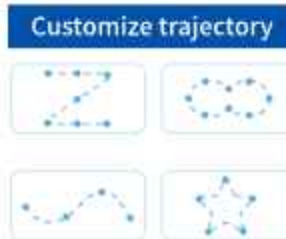
Precision optical positioning,
surpassing industry standards.



Diversified customizable training programs :

SYREBO

- Passive training in the immersive scenes to stimulate the brain's consciousness.



- Integrated with rehabilitation theory to stimulate active participation and induce normal exercise.
- Situational interaction under task-oriented training, audio-visual haptic feedback



Dynamic Arm Support



Function

Gravity Compensation

- Provides gravity compensation to achieve multi-dimensional natural and flexible upper limb movement.

With the spring system that compensates gravity to arms, even users with weak muscle strength can easily perform a variety of upper limb movements with Syrebo® Dynamic Arm Support without being restricted by gravity. Such training can enhance muscle strength step by step and improve the flexibility and coordination of the upper limb joints.

Assistance Force

- 12-level assistance force, adaptable to users in different situations.

It can adapt to the needs of users in different scenarios. For example, for users after surgery, you can start at a higher level and gradually decrease the intensity, so that users gradually adapt to the intensity of training. For some users needing high-intensity training, you can choose a lower-intensity gear to improve the training difficulty and achieve better results.

270° Motion Trajectory

- 270° horizontal motion trajectory, fulfilling full range joint movement.

Users can perform various joint movements within 270° horizontal range and vertical space, including movements of the shoulders and elbows. This training method can help users enhance upper limb muscle strength and endurance, improve joint flexibility and coordination, and thus improve overall upper limb function.



BRAIN COMPUTER INTERFACE (BCI) HAND REHABILITATION ROBOT

SYREBO

Based on the principles of motor imagery and neural plasticity, through brain-controlled training, it stimulates patient's active movement awareness, achieving a "perception-control" bidirectional closed-loop neural stimulation, reshaping users' neural pathways, and significantly improving rehabilitation effectiveness.

Multi-dimensional training

- Muscle strength training
- Cognitive training
- Coordination training
- Passive training
- Active training
- ROM training
- ADL training
- Active game training
- Assistance training
- Resistance training

Product Features

Intelligent User management



Full coverage of rehabilitation cycle



Multi-sensory task-oriented training

EEG data tracking technology



Standard Accessories

Name	Qty	Name	Qty
Host	1 pc	EEG acquisition system	1 pc
Power-assisted glove	3 pairs	Data glove	1 pair
Grip strength meter	1 pc	Manual switch	1 pc
Adapter	1 pc	Power wire	1 pc
User manual	1 pc	Qualified certification	1 pc



ZEROVITY MASTER

Upgraded Sling Suspension



**Zeroivity Master 3way SET
R9-8**

Specifications

Width	1,136 mm
Length	2,744 mm
Height	2,298 mm
Weight	180 kg

NEUBOTICS®



**Zeroivity Master 2way SET
R9-7**

Zeroivity Master

The entire frame can be disassembled and moved easily. The simple, solid and clean structure ensures stability.

Feature



Frame set

Traverse

Mastersling

Accessory



**Zeroivity System 2way SET
R9-5**

Specifications

Width	720 mm
Length	1,810 mm
Height	1,502 mm
Weight	69.3 kg



Zeroivity Series



Zeroivity Therapy Sling SET

Space saving sling set. By ceiling sling exercise, you can stimulate normally-unused muscles in balancing without pain.

Can be installed with just bracket.



Zeroivity Home Sling SET

It can be used easily at home. With just basic accessory, you can do muscle training, balancing, rehabilitation and home training easily at once.

Zeroivity Active Pulley SET



Based on left-right balancing, stable and sliding exercise, it enhances core muscles and can help with muscle ability.





Enhance Muscle Strength & Improve Body Balance

The Perturbation Training Board uses its irregular dynamic movement, physical training, balance training and special physical training to improve the regulation ability of the neuromuscular system.

Perturbation Training Board provides users with more training programs, and unlike a stable and predictable environment, each movement of the user becomes unpredictable, which improves the intensity of the user's training.

Perturbation Training Board meets the training needs of rehabilitation, sports colleges, sports teams and athletes. It combines the high-intensity training concept and is designed to simulate and meet the training requirements of all sports.

Innovation

- The Training Board can suddenly tilt in any direction, due to the change of the tilt angle of the board, each movement of the user requires a high degree of muscle activation and nervous system participation, so as to achieve better training results.

Creative Source

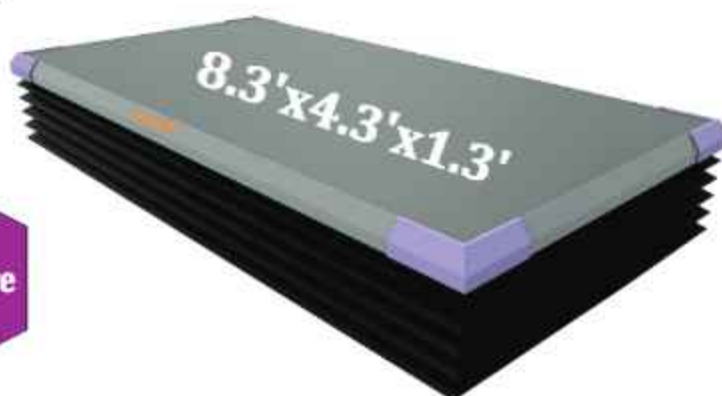
- A stable and predictable training environment is transformed into an unstable and unpredictable environment for training.

Unpredictable Environment

- This is a training board that can produce unpredictable interference to the user, and the user can obtain better training results through a variety of training schemes.

Winning Features

- Deepen the athletes' understanding of the events.
- Athletes can adapt to the field better.
- Improve the physical function of athletes.
- Use in combination with other training equipment.
- Enrich training types and increase training difficulty.



High Precision - Large Capacity - High Dynamic

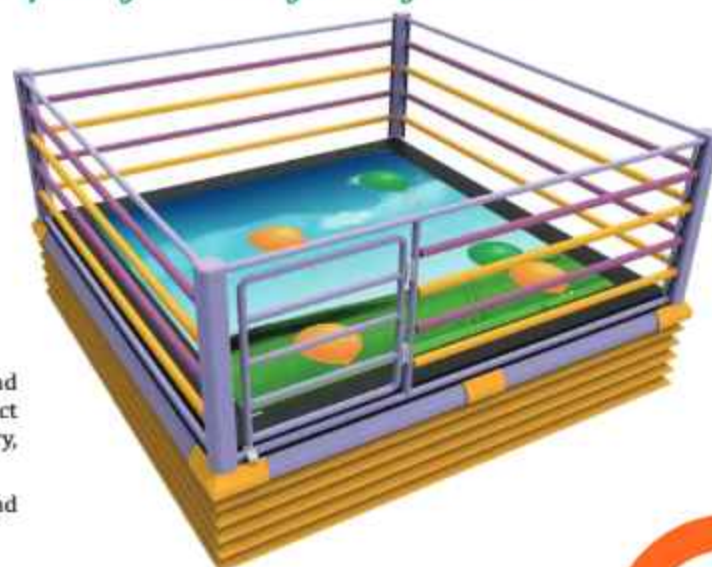
Suitable for children with pervasive developmental disorders, central nervous function coordination disorder, mental development disorders and other related diseases.

Sensory Integration Training

- Sensory integration training is used to guide children to respond appropriately to sensory stimuli and is a common treatment for children with autism.

Restore the patients' balance function, coordination function, and dominance. Improve joint mobility, enhance muscle strength, reconstruct central nervous system function, and stimulate patients' visual, auditory, tactile and other senses.

To achieve the results of tranquility, comfort, adjustment, integration and overall state improvement.





Progressive adjustable height of the stairs
The height of stair can be adjusted by handle switch. Step height adjustment range: 0-160mm, the step surface is completely closed to preventing dust. Pinching can be prevented. The depth of the step tread is not less than 295mm



Height-adjustable stainless steel armrests:
The height of the armrest can be adjusted manually to ensure the use of different patients of different heights



The pedal surface is made of flameretardant, environmentally friendly and wear-resistant PVC board:-
Flame retardancy: meet the requirements of (C) flooring materials in GB8624-2012, environmental protection: formaldehyde and phthalate-free are not detected Refer to EN 717-1:2004 Abrasion resistance: standard GB/T 11982.2-2015 T grade.

Dimensions:



Specifications

Dimensions	Flat state 4010×1240×850mm (minimum guardrail) Raised state 3663×1240×1540mm (the highest guardrail)
Guardrail height	The height of the armrest can be adjusted manually (travel 210mm) to ensure the use of different patients of different heights
Function type	Can be transited among parallel bar, stairs and slope
Loading capacity	Dynamic load-bearing: 250kg ; static load-bearing: 400kg
Product weight	Approx. 310kg
Number of steps	Four-level high-level ladder
Training method	By progressively adjusting the height of steps and ramps, it is used to train patients with different functional states to go up and down stairs
Upper surface of stairs	The tread of the step is completely closed to prevent dust from entering and to prevent pinching, and the depth of the step tread is not less than 295mm
Side surface of stairs	The organ protective cover made of PVC board and three-proof cloth wraps both sides of waterproof, oil-proof, anti-corrosion and easy to sterilize
Lift control	Hand control panel
Mobility of the stairs	The built-in 3 sets of casters with brakes. The stairs can be easily moved when turns the casters into moving status
Height adjustment	Step height adjustment range: no less than 0-160mm
Slope length	The stairs can adjusted into a slope with a length of 1524mm
Slope angle	The slope angle can be adjusted electrically within the range of 0-25°
Number of motors	2 column synchronous motors , single column motor: 4500N (thrust)
Electrical parameters	Reference electrical parameters: rated voltage 100-240V AC, 50/60Hz, 4000mA; Rated power: 128VA; operation mode: maximum continuous operation for 2 minutes requires 18 minutes of rest.

All-in-One Training Protocol Combined with Stairs and Gait



**Can Be Transited
among Parallel
Bar, Slope and
Stairs Freely**

**Encourage
Participation of
Clients in the
Active Training**



**Save Time
and
Effort of
Therapists**



**Facilitate Recovery
of Normal
Up and Down
Stair Ability**

HAND REHAB SYSTEM 2003EA



The latest second-generation Hand rehab System shows our vision for the future of wearable medical devices.

It detects and monitors the EMG muscle activity signal of a patient and delivers an electrical stimulation pulses according to EMG signal strength to stimulate the patient in order to achieve a muscle contraction.

Features

- EMG
- NMES
- GAME
- BIOFEEDBACK ELECTRICAL STIMULATION

- Strong Magnet Charging
- Easy Insert & Removal
- Absorption Quickly
- Waterproof & Dustproof Safely



INTENDED USE

- Improve hand function.
- Retard muscle atrophy.
- Increase blood circulation.
- Reeducate muscles.
- Reduce muscle spasms.
- Increase or maintain hand range of motion.

FOOT DROP SYSTEM XFT-2001F

XFT-2001F G5 Foot Drop System is the fifth generation product developed by XFT. With more than 10 years research and development experience on the foot drop system.

The separation design of the cuff from the simulator as well as the adjustable strap offering large range of adjustment for wide range of all ages.

It controls the timing and duration of electrical stimulation by tracking the position, angle and speed of the patient's calf swing back and forth when walking. Those mild electrical pulses stimulate patient's leg muscle, making them lift the foot at an appropriate phase while walking and therefore enabling patient to walk more steadily, naturally and safely.





**INTUITIVE
ENGAGING
& READY TO BE USED IN
SECONDS**



bobohome

The basic configuration of bobo balance, for home rehabilitation and training. Bobo Home is at the forefront of balance-based fitness. Turning core training into a fully interactive game, and transforming how we work out, heal and perform.

OUR APP

Get real-time feedback and performance measurements! Our software offers personalized training programs that keep track of user performance and progress.

SPECIFICATIONS

Wireless connection to smartphone or tablet 12 hours of continuous use without recharging

LED & audio indicators

Sensors: 3-axis accelerometer

Operating temp.: -5°C to 45°C (23°F to 113°F)

Battery Type: Rechargeable 100mAh lithium polymer

Battery Life: 12 hours of continuous use

Communication Modules: Bluetooth low energy (BLE)

bobopro 2.0

The complete professional, Android console-based, solution for rehabilitation and sports centers.

SPECIFICATIONS

Wireless connection to BoBo Android TV Box

LED & audio indicators

Sensors: 3-axis accelerometer

Operating temp.: -5°C to 45°C (23°F to 113°F)

Battery Type: Rechargeable 100mAh lithium polymer

Battery Life: 12 hours of continuous use

Communication Modules: Bluetooth low energy (BLE)

BoBo console

OS: Android 7.0

Processor: Rockchip RK3368 Eight Core Clocked 1.8G

Internal Memory: 16GB

RAM: 2GB

Ports: Power DC, USBx2, Micro USB, HDMI, audio jack

External capacity: TF card, up to 64GB

Audio: MP3, WMA, FLAC, APP, OGG (support all audio formats)

Video: MPEG4-sp, asp, DivX, WMV, RMVB, H.264/1080P (support all video formats)

Temperature: -20°C to 60°C

Power supply: DC power 12V input



Preset Rehabilitation Protocols



Comprehensive Solution



Measure Patient Progress Compliance



Gamified Experience





bobomotion 2.0

The Bobo Motion is a wearable motion sensor that enables real-time measurement of a patient's range of motion and provides expert guidance during exercise execution.

SPECIFICATIONS

- In the Box
- Sensors: 3-axis accelerometer, Gyroscope
- Operating temp.: 5 °C to 45 °C (23 °F to 113 °F)
- Wireless connection to tablets and smartphones
- Battery Type: Coin CR2032 3V - Non-Rechargeable
- Battery Life: Approx 400 hours of continuous use
- Communication module: Bluetooth low energy (BLE)
- LED & Audio indicators



boboDice

Smart Dice:

- Wireless connection to smartphone or tablet
- Modules: Bluetooth low energy (BT 5.0)
- LED indicator: colorful lights system
- Power: DC 5.5V Super Capacitor + USB 5VDC.
- Sensor: 3-axis accelerometer. 3D sensor (contact less) continuously track dice state
- Manufacturer recommended age: 8 years and up
- Low power consumption: 2h of play with a 10 sec charge.
- Material: High quality materials, Plastic ABS (dice) and SLA (dice shells)

General Info:

- Package Weight: 200gr
- D6 Weight: Big - 44gr | Small - 12gr
- Package Dimensions: 18x5x12cm
- Dice Dimensions: L:16mm W:16mm H:16mm
- D6 Shell Dimensions: Big - 34mm | Small - 24mm

BoBo Dice App:

- Requires iOS 13 and up or Android 6 and up
- Includes games, training, evaluations and stats



Dice Games



SPECIFICATIONS

Motion Sensor

- LED indicator
- Modules: Bluetooth low energy (BLE)
- Battery Life: 400 hours of continuous use
- Sensor: 3-axis accelerometer & Gyroscope
- Operating temp.: -5°C to 45°C (23°F to 113°F)
- Wireless connection to smartphone or tablet
- Battery Type: Coin Manganese Dioxide Lithium Battery CR2032

Balance Board

- Material: Plastic
- Total weight: 0.5 KG
- Holds up to 330 lbs/ 150 KG
- Dimensions: 13.9" / 35 CM diameter

BoBoHome App

- Supports balance app
- Available on iOS/Android
- Games, training and evaluation
- Requires iOS 11 and up, or Android 5 and up



MyoStim+TM

The biofeedback neuromuscular stimulator KM 580 uses the principles of neuromuscular electrical stimulation and biofeedback therapy and has significant therapeutic effects on patients with sports dysfunction and postpartum rehabilitating.

SPECIFICATIONS

EMG

- 2 EMG Test
- 1 EMG Work & Rest Training
- 5 Templates Training
- 6 EMG Games
- 1 ETS

Mirror

- 10 Mirror Therapy modes

STIM

- 10 Pre-set & custom modes for Swallow
- 10 Pre-set and customer modes of TENS and Pain Relief
- 10 Custom modes for NMES
- 10 Custom modes for FES
- 3.5 Inch color touch display
- Rechargeable
- Dual Channel EMG ETS / Four Channel STM
- Intensity 0-99 levels.

Biofeedback Neuromuscular Stimulator



KM580

Biofeedback Nerve & Muscle Stimulator

MyoStim⁺

KM531



Feature:

- Dual channel
- 22-preset-programs

- 2 waveforms
- 3-customized programs.

- Colorful TFT display

Contents:

- Pelvifine Trainer
- Lead Wires
- User Manual

- Vaginal Probe
- REF Wire

- Electrode Pads
- USB Cable

Specifications:

- EMG Therapy Mode: EMG TEST, EMG GAME, STIM, ETS, STIM FOR BODY, RECORD, SETTING
- Dual channel: individually isolated circuits
- 22 programs+ 3 customized programs
- 6 kinds of EMG games for muscle training test
- 2 waveforms
- USB Charging
- Colorful LCD display

Functions:

- Prevent or reduce pelvic floor problems
- Help strengthen muscles that have become weakened following childbirth, hernia operations or hysterectomies.
- Improve pelvic muscle strength and blood supply.
- Improve control and flatter tummy
- Improve intimate sensation
- Strong vaginal walls.

Pelvic Floor Muscle Exerciser / Rehabilitation Biofeedback Device

Product Features:

- Combination of biofeedback and neuromuscular electrical stimulation to achieve pelvic floor assessment + postpartum training in one.
- One-click intelligently open pelvic floor assessment and feedback training and automatically analyze the condition of pelvic floor muscles to give individuality electrical stimulation, the whole process is free of operation, convenient and fast.
- Full touch screen display, easy to use, installed and portable, multi-scene use, equip with complete set.
- Dual channels output, multi-part training can be working at the same time.
- Training parameters can be adjusted, wide range application

Contents:

- Main device
- Adapter
- Power connection cable
- Three-lead electrode wires
- Electrode Patches
- User Manual
- Vaginal probe or Anal probe (Optional)

- **Power Supply** : DC 14.8V, 2800mAh Rechargeable Lithium Battery
- **Functions** : Fast EMG test, Standard EMG test, EMG game, Biofeedback Scene Training, ETS & STIM
- **Modes** : 22 setting modes and 1 customized mode
- **Channels** : 2 channels or 4 channels for choose
- **N.W.** : 1.66kg



KM560B



KEGEL ELECTRA

Pelvic floor muscle strengthening / Pain relief / Postpartum recovery

MyoStim+TM



Specifications

Energy	90J/cm ²
Depth	Intrinsic layer 5mm
Time	Single pulse for 8 seconds

Treatment Suggestion

- 6 Sessions
- Twice a week
- 30 min a session

Pelvic floor magnetic stimulation is suitable for:

1. Neurogenic Problems:

- Stress urinary incontinence
- Urgency urinary incontinence
- Overactive bladder syndrome
- Urinary retention
- Enuresis

2. Myogenic Problems:

- Organ prolapse
- Pelvic pain in the anus, perianal area, coccyx, urethral or vaginal pain.
- Defecation disorders : incomplete evacuation, irregular bowel movements.
- Sexual dysfunction: sexual aversion, decreased libido, hypersexuality, dyspareunia, anorgasmia, etc.



The front of Machine
(Product in kind provided)



The back of machine
(Product in kind provided)



SMART KEGEL REHAB CHAIR



Specifications

Power	: 2500w
Pulse width	: 4uS~500uS
Frequency	: 3~150Hz
Tesla	: 2.5 Tesla

Treatment Suggestion

- 6 Sessions
- Twice a week
- 30 min a session

Treatment for Men

- Relieve back pain.
- Effectively increase erection time and hardness.
- Reduce the risk of prostatitis.
- Reduce the frequency of nocturia.
- Relieve dribbling /Oozing of urine until recovery.
- Prevent constipation.

Treatment for Women

- Improve pelvic floor muscle support
- Fight back the problems of urine leakage / frequent urination / urgency / rectoprolapse and anal prolapse
- Tighten the vagina, improve vaginal health, improve sexual sensitivity and function, and improve sexual life.
- Relieve constipation and tighten the lower abdomen.
- Promote postpartum repair
- Relieve back pain.
- Increase blood flow and nerve function in the pelvic floor.
- Strengthen the pubococcygeus muscle (PC muscle).
- Correction of anterior/posterior pelvic tilt
- Restore vaginal muscle tone
- Increase vaginal wall thickness & lubrication after menopause.

AIR COMPRESSION RECOVERY SYSTEM

6 Chambers

DOCTOR LIFE®
SPO-PRESS

SP-3000 can effectively accelerate both blood and lymphatic flow. It provides excellent body massage and stretching effect on lower limbs, suitable for athlete physical recovery, bad circulation rate, and bed-bound patient recovery use.



Sleeves & Mat (6 Chambers)



Leg sleeve



Shoulder Arm sleeve



Waist sleeve



Tilting Stretching mat 6



Specifications & Features:-

- Time: 10, 20, 30min
- Pressure: 50~230mm Hg
- Remote controller
- **Manual mode:** Hand massage, Circulation Mode, Reverse Mode, Intensive Care Mode, Full Mode
- **Auto Operation:** It automatically detects each sleeve and works with the optimized protocol for the detected sleeve.
- **Skip Function:** It can be selected according to safety or intensive care and skipped on the part with ulcer, pain or damage.
- **Sleeve Kinds:** Leg sleeve (L, XL sizes), Arm sleeve, Waist sleeve, Stretching Mat 6
- **Air Sensor:** Air sensor detects the set pressure to be working exactly on to the body.
- **Optional Attachment**

INTERMITTENT PNEUMATIC COMPRESSION THERAPY

12 Chambers

Intermittent Pneumatic Compression (IPC) therapy system is total solution devices applying air compression to help recovering from or preventing various diseases like atherosclerosis, DVT/PE, Lymph edema, Chronic venous insufficiency (CVI), Varicose vein, Postparalytic (post-stroke, spinal cord injury), Post-mastectomy, Posttraumatic (post-cast, fracture, amputation shoulder-hand syndrome), Spinal cord injury, Sprains, Cellulite, etc

IPC was proved suitable for blood circulation. It is remarkably effective to promote venous return, to strengthen arterial infusion, to remove edema, and to weaken coagulation. In addition, it is helpful to ameliorate anemia and to heighten oxygen combination

DOCTOR LIFE®
SPO-PRESS

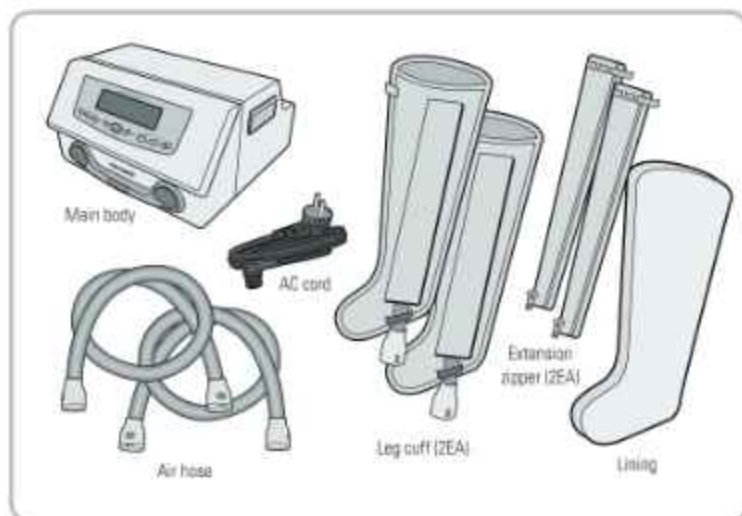


Specifications:-

Power Source	AC220~230V. 50/60Hz AC100~120V. 50/60Hz
Dimension	380(W)x360(D)x200(H)
Pressure Range	0mmHg, 20~200mmHg
Hold Time	0~6 sec
Power Consumption	100VA
Weight	12 Kg. (only body)
Time Range	1-90 min
Interval Time	0~60 sec

Main Features:-

- 8 Compression Modes Program
- Pressure Air Sensor
- Skip Pressure Setting (0mmHg)
- Individual Pressure Setting



CRYO COOLING MACHINE

Skin Surface Pain Relief Cold Air Skin Cooling

The machine uses cooled air to effectively treat pain, reduce swelling and relax muscles. The system allows for precise targeting and constant dose cryotherapy every time. The device does not use any consumables and provides high power. This allows for rapid reduction of epidermal temperature while maintaining the ability to operate throughout the day.

Unlike other cooling methods, the machine can reduce skin temperature faster, reduce the risk of skin burns, and maintain a constant dose throughout the treatment.

SOFTWARES

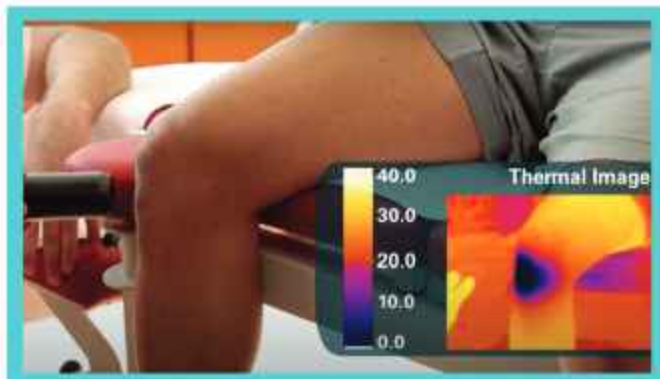
- **Fan Setting** 1-9 levels
- **Temperature** Displays wind temperature
- **Defrost** After working continuously for about 2 hours, it can be used.
- **Cooling** Press to work

PARAMETERS

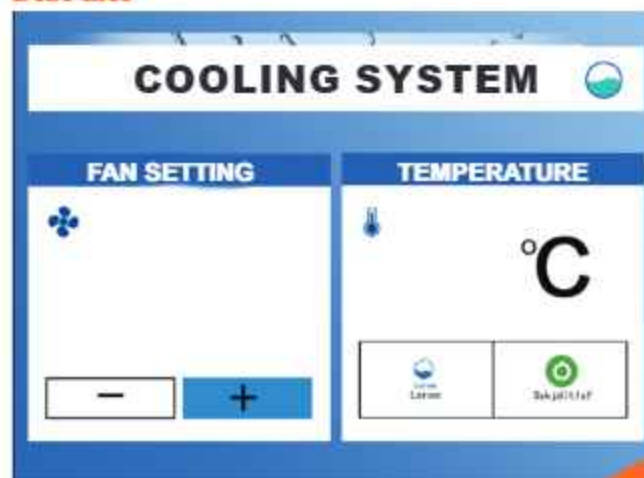
- **Power** 1600 W
- **Lowest Cooling Temp.** -35°C
- **Energy Mode** 1-5 Levels Adjustable
- **Technology** Refrigeration Technology
- **Weight** 73 Kg

PRECAUTIONS

- Do not blow the same part for a long time to avoid frostbite.
- The height of the tuyere from the skin should be above 8 cm to prevent frostbite.
- When transporting, water must be released, and the inclination angle is not more than 30 degrees.
- Do not use alcohol to scrub the panel to prevent the handwriting from falling off.
- Don't switch on frequently. The time interval between two boots should not be less than 3 minutes.



DISPLAY



PULSE COLD COMPRESSION THERAPY SYSTEM



DR.CRYO
COLD COMPRESSION THERAPY



Intermittent compression has been proven to be more effective than static compression because it moves the blood more effectively, helping push the swelling out of the system. Designed to combine the benefits of intermittent pneumatic compression and cold therapy to enhance lymphatic function, encourage bloodflow and to help stimulate tissue repair faster and better.

Features

- Intermittent cold compression accelerates the healing process and reduces pain and swelling;
- Preset a flexible treatment options to achieve the best care for you;
- Portable design, to use the device anywhere and anytime;
- Perfect for athletic training rooms, clinics and home use;
- Gives you a quiet environment during the treatment.
- Covers ankle, shoulder, leg, back, elbow, hand and knee;

- 1 Intermittent compression and cold therapy**
- 2 Simplicity in design & easy to operate**
- 3 Preset 9 menus of pressure and time**



Portable Bag
(Optional)



AC Adaptor
(included)



Drain Gadget
(included)



Hose
(included)

TECHNICAL SPECIFICATIONS	
Part Code	AE/CRYO
Input Voltage	100-240V, 50/60Hz
Output	12V, 2A
Preset therapy menu	9 modes
	Time: 20mins/40mins/60mins as a cycle
	Compression: high/medium/low
Method of Compression	Intermittent
Display	1.8" LCD (Mode/Compression/Time/Actual temperature)
Reservoir Capacity	3.6 L
Noise	< 50 dB
Color	Red & Black
Length of Connector Hose	1.5 m
Size(mm)	340*178*202
Net Weight(g)	1780



7 Wraps Option



Shoulder Wrap



Back Wrap



360° Knee Wrap



Ankle Wrap



Full Leg Wrap



Universal Wrap



Leg Wrap

HOT AND COLD COMPRESSION THERAPY SYSTEM

 Cold Therapy
  Heat Therapy
  Control Temperature
  Semi-Conductor
  No Ice Needed



DR.CRYO
HOT & COLD COMPRESSION THERAPY



This is a cutting-edge and professional heat and cold therapy recovery system. The system integrates cold therapy and heat therapy in one device by using semiconductor technology. The equipment is easy to use with safety protections. It brings convenient and flexible treatment options to physical therapists, sports medicine experts, athletic trainers, and professional athletes.

Features

- Integrate cold and heat therapy solution for different stages of rehabilitation which help to accelerate recovery.
- Be free from ice and refrigeration to stay cool, allowing for longer and more-sustained cold therapy.
- Support with high and low temperature protection, various detections and automatic drainage and shutdown to ensure an easy and a safe operation.
- Provide treatment presets for a quick start and the control can be in your hands with custom temperature and treatment time.

Input Voltage	Output	Water Reservoir Capacity	Net Weight(g)	Dimension(mm)
AC 110-240V, 50/60Hz	12V, 2A	Max. 600ml	16500	415*235*470



COLD THERAPY SYSTEM

The cold compression therapy system is an easy to use device that circulates ice cold water with compression to provide cold therapy in the treatment of injuries.

Features

- Makes it ideal for post-operative recovery, trauma, swelling and rehabilitation
- Requires no special operation skills which makes it perfect for home use
- Deflates excessive air pressure automatically during using, much safer
- Reduces cooling loss and prevents heat entering, staying colder longer
- Eliminates the need to manually raise and lower the cooler, more convenient
- Meets treatment and individual differences to achieve the best care
- Covers head, neck, shoulder, back, elbow, wrist, knee, leg and ankle



BACK WRAP
Size (mm): 1220*305
Weight (g): 284



KNEE WRAP
Size (mm): 835*345
Weight (g): 234



ANKLE WRAP
Size (mm): 725*375
Weight (g): 267



SHOULDER WRAP
Size (mm): 965*465
Weight (g): 255

COLD COMPRESSION WRAP



DR.CRYO
COLD COMPRESSION



Cold Compression Wrap is an ideal solution when it comes to treating inflammation and pain due to athletic injuries, sprains, strains, arthritis, post-surgery pain, rehabilitation, and inflammatory disorders. It can suit every body part where the treatment is required. You are able to control the compression yourself with an inflating pump and the wrap features a pouch for its removable gel pack. Only 2 hours of refrigeration are needed for you to enjoy full relief.

Features

- Combine cold therapy with compression to accelerate recovery from pain, swelling and inflammation.
- Control compression to your desired level by simply squeezing the pump bulb.
- Stay colder longer with our high-performance gel with special insulation layer.
- Built for durable and leak-free with double sealed and pvc-coated nylon exterior.
- Target for a customized fit with anatomical design and adjustable straps.



Elbow Wrap

Size MM : 700*400
Weight : 650 gms.



Shoulder Wrap

Size MM : 770*620
Weight : 546 gms.



Back Wrap

Size MM : 1254*228
Weight : 412 gms.



Calf Wrap

Size MM : 780*415
Weight : 450 gms.



Ankle Wrap

Size MM : 725*375
Weight : 770 gms.



Knee Wrap

Size MM : 735*580
Weight : 544 gms.



Thigh Wrap

Size MM : 790*425
Weight : 450 gms.

FAR INFRARED HEATING PAD

It can be used in the treatment of

- Arthritis
- Muscle pain
- Spasms
- Shoulder or joint stiffness

Features

- Far infrared heat for deep penetrating warmth.
- 3 temperature levels, easy adjust to your comfort level.
- Low-voltage carbon fiber heating system with 30 minutes auto shut-off or better safety.
- Heating pad is detachable from wrap.
- Easy to clean.



Back Wrap

Size MM : 1070*190
Weight : 194 gms.



Knee Wrap

Size MM : 1100*250
Weight : 217 gms.



Thigh Wrap

Size MM : 861*600
Weight : 290 gms.



LASER MAGNETIC STIMULATION THERAPY DEVICE



Laser Magnetic Stimulation Therapy Device is the innovative physiotherapy technology composed of stable pulsed strong magnetic and 650nm laser, non-invasive, without trauma, targeted therapy for bone and joint diseases, soft tissue injuries, nerves functional rehabilitation, pelvic floor dysfunction, urinary diseases, etc., it has become an effective treatment method for clinical non-invasive treatment of many stubborn diseases.



Neuromodulation :- Biologically induced currents are conducted evenly in tissues, depolarizes nerve fibers, neurons and muscles.



Promote Metabolism:- Magnetic field can increase the activity of various enzymes and promote the metabolism of substances in the body.



Improve Circulation:- Under the action of the magnetic field, the charge on the surface of red blood cells increases, the repulsion force increases, the blood viscosity is reduced, and the blood flow speed is accelerated.



Anti-inflammatory and Analgesic :- Acting locally, it can induce the release of analgesic substances, produce obvious analgesic effects, and increase the pain threshold.



Laser
Anti-inflammation Promote Blood
Circulation Anti-edema Wound Healing

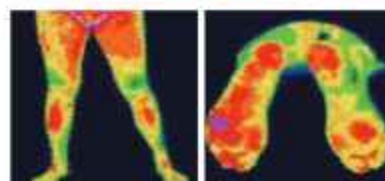
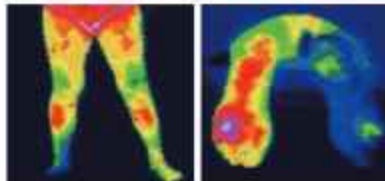


Magnetic Field
Joint Disease, Orthopedic Disease,
Muscle Disease, Promote Blood Circulation

Features:

- Magnetic field strength 3.6T intensity magnetic and 650nm, 5mW low intensity laser output for deeper penetration, stronger effect.
- 6 treatment modes, greatly meeting clinical needs.
- 16 inch LCD touch screen, more convenient to operate.
- Non-invasive and no consumables, protecting patient privacy.
- The mobile cart design is more flexible and more convenient to operate.
- Liquid cooling system.

Effect Comparison



Weak magnetic therapy Mainly surface stimulation

Strong magnetic field stimulation
Non-invasive, 10cm penetration



Specifications:

Power	: 1800VA
Frequency	: 1-30Hz
Pulse Width	: 100µs
Treatment Mode	: auto mode and manual mode
Manual mode	: running 1-15s, interval 0-15s
Working Mode	: continuous output
Timing	: 0-60min
Length of output cable	: 1650mm
Size	: 800*670*1320mm

MULTI -WAVELENGTH DIODE LASER SYSTEM FOR THERAPY



Our 4-in-1 diode laser incorporates four different wavelengths (650nm, 808nm, 980nm & 1064nm) into a single device. This innovative solution empowers practitioners with a faster, more effective non-surgical approach to pain treatment, inflammation reduction & healing promotion.

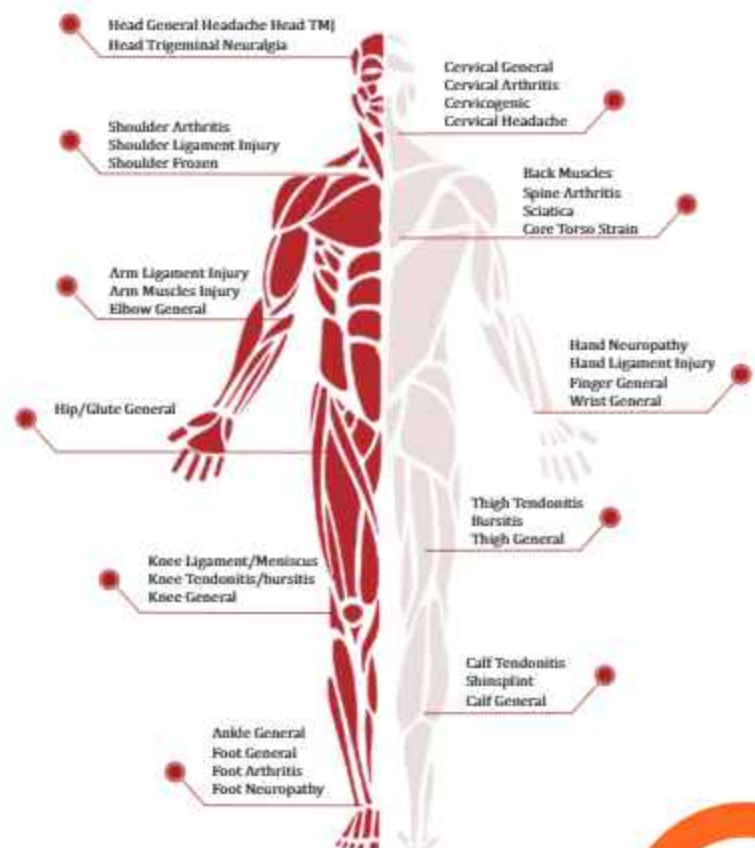
Here are the four wavelengths :

650nm Accelerates Surface Healing	808nm Increases ATP Production	980nm Improves Circulation	1064nm Penetrates Into Deep Tissue
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Advantages & Benefits :

- Faster Treatment Times :** Achieve quicker results with the perfect blend of power, wavelengths, and pulsing, delivering an optimal therapeutic dose in less time.
- Easy to use :** The intuitive touchscreen interface enables you to effortlessly configure expert treatment protocols in no time.
- Common Presets :** Designed and tested by doctors for doctors.
- Best-in-Class Warranty:** Enjoy a lifetime diode warranty and a 2-year manufacturer's warranty for ultimate peace of mind.
- 4 Hand Piece Lenses :** Experience unparalleled treatment versatility with our range of 30mm broad beam lenses (open non-contact lens & curved contact lenses), 10 mm curved contact lens.

Applications:



Specifications:

Model	NLase Pro-Quadri		
Laser Type	Diode Lasers		
Operation Mode & Repetition Rate	CW, Pulse ; Up to 20 KHz		
Wavelength & Maximum Power	650nm	300mW	± 10%
	808nm	8W	± 10%
	980nm	8W	± 10%
	1064nm	8W	± 10%
Pilot Beam	Red Diode Laser of 650nm, Power <5mW		
Control Mode	8 Inches touch screen		
Transmission System	Optical fiber with metal tube with SMA905 connector, Optical handpiece		



A 2-way applicator with angle adjustable reflector panels providing a gentle, warm sensation by covering the affected area

Special Features

- 1. Effective irradiation for both broad & narrow treatment areas :-** The applicator can freely change angle of the reflector panels. This effectively irradiates both broad areas, such as the lower back, and narrow areas, such as the shoulders, elbows and knees, by gently covering those areas.
- 2. A "one touch of a button" easy use arm:-** The arm can be easily expanded and rotated by pressing (holding) the "Arm Lock Release Button." Setting the position of the applicator is quick and easy to do.
- 3. Output restriction function for increased safety :-** Equipped with "Output Limit function" to prevent exceeding the preset output in case.
- 4. Mode switch function:-** Users can switch between continuous output & intermittent output.
- 5. Enhanced-visibility:-** Output level meters and digital treatment time display allow you to check the treatment status with one glance.

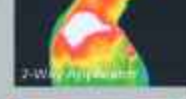
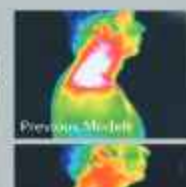
Special Feature 1



For narrow areas such as the wrists, elbows, knees & shoulders, bring the two panels closer together so that the treated area can be limited & gently warmed.



When the angle of the applicator pads to target broad areas, such as the lower back. This broadens the range of irradiation, evenly distributing warmth over the affected area.



Special Feature 2



An arm that is extensible with just one touch.

Includes various safety features, such as the "Output restriction function" & the "Mode switch function." A display easy to confirm at a glance.



Made in Japan



MICRO THERMY ME-9150

A microwave therapy device with two-way applicators.

Rated power supply	AC 110 V/220 V/230 V/240 V 50/60 Hz
Power input	750 VA + 10% or less
External dimensions	Approx. 493 × 482 × 1174 (H) mm
Weight Approx.	30-35 kg
Frequency	2450 ± 50 MHz
Output mode	Continuous output mode/intermittent output mode
Rated output	Continuous output mode: 125 W continuous (output control 5-125 W, 5 W increments) Intermittent output mode: 200 W at peak/125 W average (average output control 5-125 W)
Treatment time	1-30 minutes (1-minute increments)
Safety function	Over power protection circuit integrated, Output limit function (5 to 125 W), "Zero-start" safety feature
Applicator shape	Flexible applicator × 1





Cervical/Lumbar traction for one person

- Automatically Shifts from sitting to lying position
- Relaxation traction device with no strain
- "2-in-1" model for cervical and lumbar traction in a relaxed posture
- Space saving 2-in-1 design

Special Features

- 1. Automatically adjusting side supports fitting various body types:-** The side supports move prior to treating the patient, for a perfect fit. The side supports pull in towards the body to match the traction, providing solid upper body support.
- 2. Automatic traction force setting:-** The machine weighs the patient and automatically sets the traction force to the body weight percentage preset by the therapist. This saves the therapist the trouble of calculating the traction force.
 - Can be set manually.
 - Cannot be used as a body scale. The amount of traction force is reduced slightly from the calculated amount for increased safety
- 3. Easy-fit inflatable traction belt :-** Gentle yet firm immobilization of the waist with an inflatable belt. Choose from three tightness settings. In "Relax Mode", the belt automatically deflates during the rest time, to reduce strain on the patient's waist.
- 4. Easily attachable belt saves therapist's time :-** The inflatable traction belt uses Velcro for easy attachment. This reduces the amount of time needed to immobilize the patient, so the treatment can start right away.
- 5. Firm-fit cervical Sling:-** Newly developed cervical sling for a firm fit to the back of the head offering comfortable traction.
- 6. Head weight offset function :-** A preset head weight is subtracted from the traction force set for cervical traction.
- 7. Patients have less muscle tension in the neck in a supine position than in a seated position, resulting in more relaxed cervical traction :-** With OL-6600, cervical traction is performed with the patient in a supine position. Compared to seated traction which results in more muscle activity in the patient's neck, a supine position results in less muscle activity in the neck, for more relaxed traction.
- 8. A Free Positionable Operation Panel:-** The control panel can be placed on either the right- or left-hand side upon installation.
- 9. Coldness Reducing Heater:-** Equipped with a heater to prevent the patient from feeling a cold sensation around the waist, neck and shoulder areas. Choose between two temperature settings.

Special Feature



Made in Japan



GD-611

Emits Electrical Stimulation According to EMG Signals Generated by Voluntary Movement

A variety of treatment modes, to fit a wide range of pathologies

"Power Assist mode" as well as five other treatment modes are available. A single unit can be used for various cases of patients' needs.

Up to 45 treatment patterns can be stored

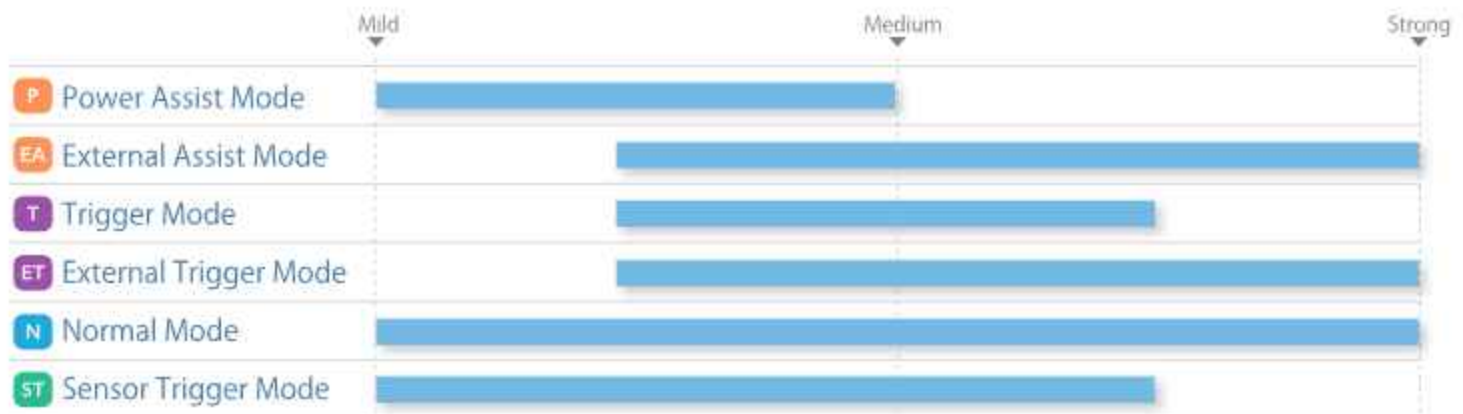
Up to 45 treatment patterns can be assigned a name, stored and easily recalled for later use.

IVES⁺ administrative functions

When IVES is connected, its treatment modes are enabled and a patient's treatment history including total treatment time, the number of times stimulation was emitted and the cumulative stimulation time.



IVES[™] offers 6 treatment modes to accommodate various needs, from acute to home care.



*Image showing the scope of application for each treatment mode

P Power Assist Mode [Voluntary movement + Electrical Stimulation]

The unit detects the movement of a muscle (EMG signal), and applies electrical stimulation that is proportional to the EMG signal.



T Trigger Mode

*Available only for GD-611

When the EMG signal in the body part being treated reaches the preset threshold, electrical stimulation is output according to preset parameters.



EA External Assist Mode

*Available only for GD-611

*Requires bipolar electrode cord (optional accessory)

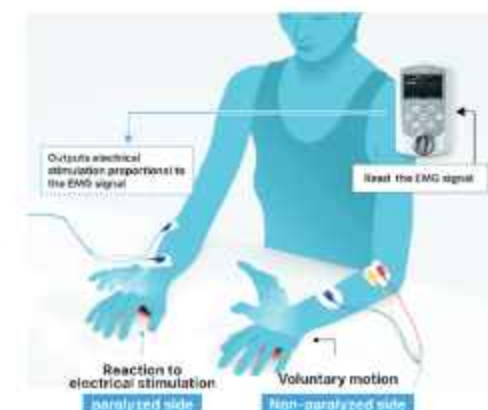
Electrical stimulation is emitted in proportion to the EMG signal in a body part other than the one being treated. By stimulating the paralyzed side of the body in proportion to the EMG signal in the healthy side, both sides can be trained.

*This mode requires IVES gel electrodes added to the 2-pole electrode cord.

N Normal Mode

Available only for GD-611

Outputs electrical Stimulation according to preset parameters.



ET External Trigger Mode

Available only for GD-611

Requires bipolar electrode cord (optional accessory)

When the muscle action potential a body part other than the one being treated reaches the preset threshold, electric stimulation is output according to preset parameters.

Bipolar electrode cords and IVES gel electrodes are required to use this mode.

ST Sensor Trigger Mode






Gait sensor required (optional accessory)

Electrical Stimulation starts and stops based on feedback from the gait sensor. When the gait sensor detects that the patient's heel has left the floor, stimulation is output based on preset parameters.



Gait sensor (optional accessory)

OPTIONAL ACCESSORIES

IVES (GD-612)	2-Pole Electrode Cord (ELR-616)	Finger Equipped Electrode (FEE) (ELR-617)	Arm Supporter (ELR-620)	Gait Sensor (ELR-618)
 <p>This palm-sized sub-unit (for treatment only) is convenient for on going use. Before treatment, the treatment parameters need to be set in GD-611 & exported to GD-612.</p>	 <p>Connect to the GD-611 when using the External Assist Mode or the External Trigger mode.</p>	 <p>When the therapist attaches the electrode to their finger then touches the patient, electrical stimulation is emitted. This gives the therapist control over the exact timing and location of the stimulation, enables electrical stimulation to be used in combination with manual therapy and is helpful in determining where to place gel electrodes. The FEE is attached to GD-611 and used in Normal mode.</p>	 <p>Supporter for securing gel electrodes attached to the patient's upper or lower limbs.</p>	 <p>The Gait Sensor attaches to the patient's foot and lower leg, detects when the patient's heel leaves the floor and emits and stops electric stimulation based on whether the heel is on or off the floor. Can be used with both GD-611 & GD-612.</p>

IVES+ GD-611

Product name	Electrical Stimulator GD-611
Rated power supply	6 VDC (Four AA batteries)
Power input	1.9 VA
External dimensions	Approx. 85 x 145 x 35 (H) mm
Weight	Approx. 300 g (Including batteries)
Maximum output voltage	210 Vp-p (at a 500 Ω load)
Maximum output current	35 mA (Frequency: 100 Hz, Load resistance: 500 Ω)
Pulse width	Three repetitive outputs of 50 μsec each
Output frequency	20 Hz: Power Assist Mode, External Assist Mode 1 to 100 Hz: Normal Mode, Trigger Mode, External Trigger Mode, Sensor Trigger Mode
Treatment mode	Normal mode / Trigger Mode / Power Assist Mode Sensor Trigger Mode (When Gait Sensor is being used) External Trigger Mode (when using 2-pole Electrode Cord) External Power Assist Mode (When using 2-pole Electrode Cord)
Treatment Time	Normal mode, Trigger Mode, Power Assist Mode, External Trigger Mode, External Assist Mode : 5, 10, 15, 20, 25, 30 minutes & continuous Sensor Trigger Mode : Continuous only
Safety Function	Over-current protection function, "Zero-start" output safety feature, operation lock function, low battery alarm function, final voltage detection function

Made in Japan



ANTI GRAVITY TREADMILL



Indications

- Aerobic Conditioning
- Rehabilitation after total joint replacement
- Gait training and neuromuscular re-education in neurologic patients
- Weight control and reduction
- Sport specific conditioning programs
- Strengthening & conditioning in geriatric patients
- Rehabilitation following injury or surgery of the lower extremity.

Model	Function			
	Gait analysis	Treadmill incline	Reverse Speed	Forward Speed
GA-100S	✓	✓	0-5 km/h	0-15 km/h
GA-80S	✓	✓	0-5 km/h	0-10 km/h

Differential Air Pressure (DAP) technology originated from NASA, which can provide variable lifting force to reduce walking load and reduce the impact of gravity and body weight during running or exercise. This design concept was first proposed by Dr. Robert Whalen of the United States when he studied the biomechanics of astronaut exercise in space.

The anti-gravity space treadmill utilizes more advanced AI-assisted air pressure control to provide pressure stabilization technology that is superior to products in the industry. It can evenly reduce the user's gravity load in 1% increments and reduce their body weight load from 100% to as low as 20%, allowing patients or athletes to exercise without affecting their natural gait.

Anti-gravity space treadmill provides an ultra-low starting and running speed of 0.1km/h, and supports 7-speed acceleration settings for both speed take-off and landing, meeting the requirements of low-speed training for rehabilitation patients.

Rehabilitation and sports training without pain or injury

- Due to the unique working principle of DAP, it can adapt to patients or athletes of all sizes for accurate, precise and consistent pain-free and injury-free weight loss training at all stages of the gait cycle. To enhance muscle strength and cardiopulmonary endurance, and improve gait.

Accurate and controllable training plan and training intensity

- Based on Differential Air Pressure (DAP) technology and the patient's load-bearing value in the air bag at different stages of recovery, weight can be reduced within the range of 80%-0% of one's own body weight, with an adjustment accuracy of 1%.

Safe Training Environment

- DAP provides zero-resistance gait and balance training under the premise of anti-fall support. While ensuring safety, it helps patients build confidence and break through psychological barriers; it is comfortable and safe for most people (including people with heart, blood vessel and respiratory diseases).

Quantify rehabilitation so that training results are evidence-based

Highly integrated intelligent gait analysis system that provides instant feedback.



- Provide real-time, objective and quantitative data analysis.
- Connect gait analysis with the anti-gravity treadmill system and integrate data.
- Data can be stored and printed.

Composition and principle



The goldenall antigravity space treadmill provides 0.1km/h ultra-low starting speed and running speed. Both acceleration and deceleration support the acceleration setting of 7 gears to meet the requirements of low-speed training for rehabilitation patients.

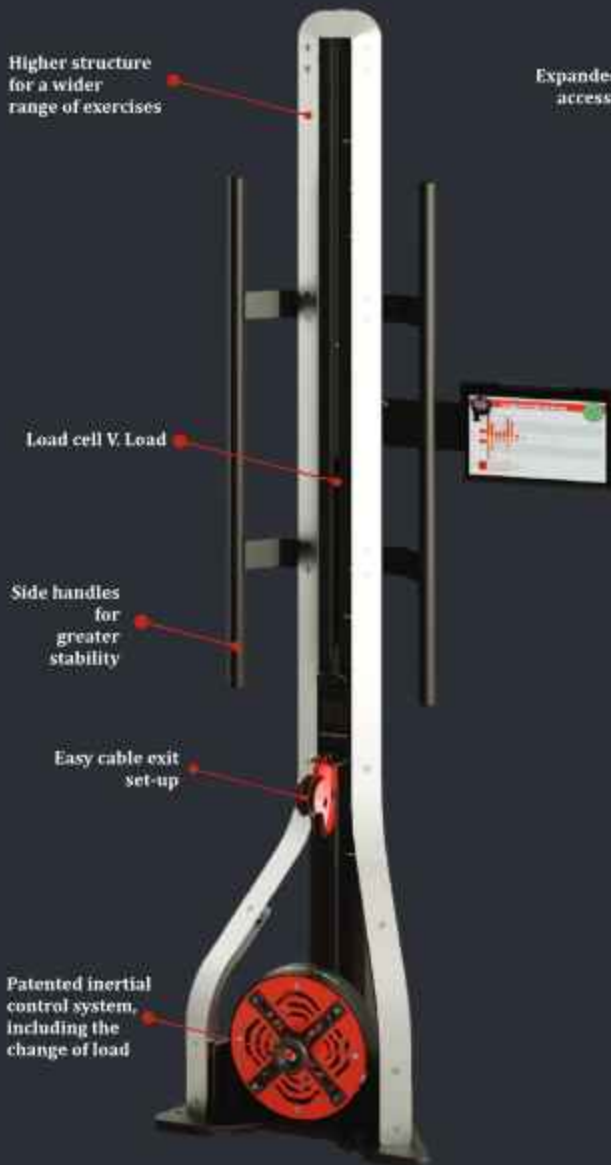


D.PLUS

The device, particularly suited for the lower body training and workouts in a closed kinetic chain, is fitted with adjustable safety handle and seat, as well as a footboard to facilitate accessing the machine and making it more comfortable for the user. The device is provided with integrated load cells, software D.Soft and tablet to monitor and store power, speed, strength and balance parameters.



- Inertia Set : 2 Small - 1 Medium - 2 Large - 2 Pro Disks
- Full body harness
- Waist Harness
- Set of Replacement Lanyards with Spacer Template



DESMO TEC
Training & Rehab



V.PLUS

The device allows to perform functional movements and it is especially suited for upper body training, in an open kinetic chain. The machine is provided with side handles for stability, integrated load cell for data monitoring and software D.Soft to store and evaluate strength, speed and power parameters.



- Inertia Set : 1 Small - 1 Medium - 1 Large - 2 Pro Disks
- Belt
- Short Single Handle
- Double Handle
- Anklet
- Long Single Handle
- V.Line Rope with Spacer

D.SPORT BLACK

TRANSPORTABLE AND IDEAL TO PERFORM SPECIFIC EXERCISES FOR THE LOWER BODY.

- 2 DISCS L
- 1 DISCS M
- 1 WAIST HARNESS



AND MANY OTHERS...



AND MANY OTHERS...

V.MINI BLACK



COMPACT, LIGHT AND TRANSPORTABLE. IMPROVE THE POWER, SPEED AND TIMING, WORK ON PREVENTION, WARM-UP AND REPRODUCE SPECIFIC GESTURE. NOW IN BLACK EDITION.

INCLUDES :

- 1 WALL / RIGID ATT
- 1 EXTRA DISCS
- 1 DOUBLE PULLEY
- 1 HAND BAND



E. BOARD

Device designed to evaluate and perform specific tests. Born from the need to provide its customers with a new evaluation tool, Desmotec developed the new board E.Board creating a wide and resistant structure without overlooking transportability and providing it with precision sensors. The software for data capture and elaboration is a fundamental part of this device. Desmotec created a specific app, simple and intuitive which will allow the user to perform guided and repeatable tests with the opportunity to consult the collected data in real time, store them and confront them later in order to verify the improvements and results obtained.



DESMOTEC



SPECIFICATIONS

- **DEVICE DIMENSIONS** : 0,9x0,6x0,08 m
- **PACKAGING WEIGHT AND DIMENSIONS** : 1 x 0,8 x 0,3 m (50kg)
- **DEVICE WEIGHT** : 38 kg
- **TABLET ALIMENTATION** : 5V-2,6A
- **WORKING FORCE RANGE** : 0-800 kg



BOOST YOUR TRAINING

The smart reaction training platform you need

Track Performance

- Follow analytics in real-time.
- Track progress from session to session.
- Consolidate your 'clients and players' data in one central location.

Features

- Simple and intuitive pods with no buttons or moving parts
- Portable with compact and lightweight pods
- Uniquely designed pod adapters allow for endless creativity
- Space-saving Smart Stack & Charge System

Cone Adapter Kit:-

Lift the pods off the ground and attach them on top of cones for sports training with the Blazepod universal cone adapter.

- 2 Functional Adapters
- 2 Cone Adapters



Functional Adapter Kit

Endless creativity with uniquely designed Pod adapters, providing solutions for countless scenarios and surroundings. Tie your Pods to anything or stick them onto windows and mirrors.

- 2 Functional Adapters
- 2 Suction Cups
- 2 Straps



Trainer Kit (Set of 6 Pods)



Get insightful analytics



Create & customize activities



Manage Players



Access 200+ activities in all fields



Podbase Set of 2 pcs.

Pilate Equipment



Pilate Reformer Wooden



Pilate Reformer Wooden Eco



Pilate Foldable Reformer



Pilate Reformer Aluminum



Pilate Reformer cum Cadillac



Pilate Reformer with Half Trapeze



Pilate Stability Chair



Pilate Ladder Barrel



Pilate Spine Corrector



Pilate Wall Board Wooden



CURAMOTION VITA MOVER

~Upper & Lower Body Exerciser~



- Passive** : L1 ~ L9 : 0-60 RPM | Bi-directional movement | Anti-Spasm detecting
- Active** : L1 ~ L9 : 9 Level Resistance
- Displays** : LCD with blue backlight
 - Time : Countdown setting
 - RPM : Speed
 - Distance : in Km/Mile
 - Resistance : L1-L9/Watts
 - BPM : Heart Rate Receiver
 - Pre-Set Programs: U1-U3

Heart Beat Link



Bluetooth Heart Beat Transmitter (Optional)

Spasm Detecting Setting

Safety Key : Emergency Break

EZ Adapters : The device for exchanging Big Pedals & Grips

- Passive** : L1 ~ L9 : 0-60 RPM | Bi-directional movement | Anti-Spasm detecting
- Active** : L1 ~ L9 : 9 Level Resistance
- Displays** : LCD Blue backlight
 - RPM : L1-L9/Watts
 - Resistance : L1-L9/Watts
 - BPM : Heart Rate (Optional) Wireless Receiver in PCB
 - Bluetooth HR Transmitter (Optional)
- Safety Key** : Emergency Break
- Handle Bar** : With Elbow Support

Time : 0-99 Minutes
Distance : Km/Mile
Pre-Set Programs: U1-U3

CURAMOTION FLEXI DRIVE

~Table-Top Arm/Shoulder/Wrist Exerciser~



EXER II - UPPER & LOWER EXERCISER

~Improvement on Circulation, muscle strength, joint ROM ~



PT21000

2 Direction Movement

CURAMOTION ELLIPSTEPPERS

~ One motion performs Two exercises - Elliptical & Steppers ~



PT21200

Magnetic driven - Quiet & Smooth
LCD display shows Time, Stride / min, Calorie, Total Stride
8 steps Adjustable Resistance

EXER I MAGNETIC SHOULDER WHEEL EXERCISER PT20000



LCD Computer Display
Stride count, strides per minute,
time exercised, calories consumed
& scan of all functions.



Quick Release Knob
For adjusting the
height of the unit.



Quick Release Knob
For adjusting the
height of the unit.



Resistance Knob
For adjusting the
resistance of the unit.



Handlebar Radius
Quick adjustment of handlebar radius
to adapt the extent of motion to
the muscle and joint.



**2 Direction
Movement**

- Strengthen range of motion in the shoulder joint and muscle.
- Help treat "Frozen Shoulder Syndrome"
- Improvement on circulation, muscle strength, joint range of motion.



LCD Computer Display
Stride count, strides per minute,
time exercised, calories consumed
& scan of all functions.



Quick Release Knob
For adjusting the
height of the unit.



Quick Release Button
Press the button to easily switch
Pronation Supination/Shoulder
Stretcher/Shoulder Swing.



Quick Release Knob
For adjusting the
height of the unit.



Pronation Supination



Shoulder Stretcher



Shoulder Swing



EXER IV PLUS 3 IN 1 ~Upper Body Exerciser Pronation Supination Shoulder Stretcher / Swing~ PT23000



DUAL BIKE Upright 2in1 Recumbent Bike T70110

- Place on table for Upper Body Rowing
- Smooth & Quiet Magnetic Resistance
- Patented Magnetic System
- Adjustable Front for Stability & Storage.
- 5- Function Computer Display
- Speed, Time, Calories Burnt, Distance & Scan

Exer III PLUS Shoulder Exerciser Horizon

Improvement on circulation, muscle strength, joint range of motion and shoulder exercise, Help treat "Frozen Shoulder Syndrome - Table top shoulder Wheel.



**Arm and Shoulder Exerciser
with Arm support.**



ACTIVE & PASSIVE TRAINER

PT33000



- Passive** : 0-60 RPM | Bi-directional movement
- Active** : L1~L10: 10 Level Resistance
- Displays** : 3" LCD with blue backlight
Time /Count/RPM/Calories/Resistance
- EZ Adapters** : The device for exchanging Big Pedals & Grips
- Remote Control included
- Eye-Hand Coordination Handle
- Torque Knob

ELECTRIC ERGOMETER HAND & FOOT

This Electric Ergometer trainer improves the flexibility, strengthens muscle force of hand. Rotation Function is clockwise and anti clockwise. There are different adjustable speeds for different people which improves the function of cardiovascular system.

This Exerciser bike is suitable for Stroke hemiplegia, Cerebral Palsy, Stiff joints, Paraplegia, paralysis of lower limbs, Parkinson's disease, Osteoporosis. Need to be active or passive exercise rehabilitation for foot & hand training.

This rehab bike has two independent motors that allow to use your upper and lower limbs to train either simultaneously or separately. compact in size to move and store. Upper arm adjust for various angles, Sturdy frame, Padded soft grip handles for comfortable workout.



UNWEIGHING SYSTEM

Unweighing System enables partial weight-bearing therapy with open access to the patient. Offloading a percentage of body weight allows the opportunity for early rehabilitation while providing a safe environment for patient and therapist. Therapists can focus on treating their patients, manually facilitating lower extremities.

The dynamic, single-point suspension of pelvic rotation and vertical displacement. This encouragement of proper mechanics allows functional gait patterns to be practiced. When used in combination with the Gait Trainer.

Unweighing System that simultaneously controls weight bearing, posture & balance over a treadmill or over ground.

Dimensions approx: 36"W x 50" depth x 106"H.

Operates electrically for height adjustment.

It is capable of Lifting Patients from Sit to Stand.

Both unilateral and bilateral measurement of body weight support.

Operates Both battery & mains.

Locking castor wheels.

Lift patient up to 180 kg. weight.





RECUMBENT EXERCISE BIKE

Active Passive Trainer

Improve Blood Circulation in the Upper & Lower Limbs

Features

- LCD Monitoring
- Quick Seat Adjustment
- Functional LCD Console
- Ergonomic Design
- Easy to Move Adjustable Resistance



OG Wellness

SAFETY WALKER



- Adjustable saddle height for easy transfers.
- Even caregivers with minimal strength can help the user stand up

GB-510



Smoothly transfer to the saddle



Saddle height adjustable in a single motion



Walking alone

- External dimensions : Approx. 630 × 800 × 890–1210(H) mm
- Weight : Approx. 20 kg
- Lifting method of seat : Gas spring
- Lifting range of seat Saddle : Approx. 370–780 mm
- Saddle load capacity : 880 N (90 kgf)
- Height adj. of armrest : Approx. 830–1150 mm
- Arm rest load capacity : 440 N (45 kg)



NEURO TREADMILL



- Speaker : Stereo dual speakers
- Load capacity : 150 Kg.
- Speed Range : 0.2~10 Km/H
- Slope Range : 5°~12°
- Heart rate display : 50-200 bpm.
- Media Device : MP3 Function
- Armrest width : 94 cm
- Reverse Speed : 1-5 Km/H
- Runway Width : 54 cm
- Machine Specifications : 185 cm*84 cm*99 cm
- User Programs : 9 fixed and 3 customer programs

AQUATIC PRODUCTS

AQUA BIKE (HONORABLE)



HORSE RIDER MACHINE



AQUA ELLIPTICAL TRAINER



AQUA PARALLEL BARS



AQUA TRAMPOLINE



THREADMILL (HONORABLE)



ICE BATH TUB



HELPS REDUCE STRESS & ANXIETY

Stimulate the vagus nerve, which releases fight-or-flight hormones that allow you to learn to maintain mental clarity and calm while your body is in a state of stress - which can be useful in dealing with other stress in other aspects of life.

*Based on a study published in the WHO International Research Journal



CARDIOPULMONARY EXERCISE GROUP CIRCULATION TRAINING SYSTEM

NEUBOTICS®

Shoulder Up/ Down Trainer

Dimension: 1135x740x1185mm

N.W: 40kg

Resistance: Two-way hydraulic damping,
10-grade resistance adjustment

Loading: ≤150kg



Thigh Adduction /Abduction Trainer

Dimension: 1340x740x1185mm

N.W: 50kg

Resistance: Two-way hydraulic
damping, 10-grade
resistance adjustment

Loading: ≤150kg



Biceps / Triceps Training Device

Dimension: 925x740x920mm

N.W: 34kg

Resistance: Two-way hydraulic damping,
10-grade resistance adjustment

Loading: ≤150kg



Leg Flexion & Extension Trainer

Dimension: 995x740x1230 mm

N.W: 42kg

Resistance: Two-way hydraulic
damping, 10-grade
resistance adjustment

Loading: ≤150kg



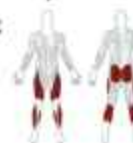
Leg Pedaling Trainer

Dimension: 1775x740x1030mm

N.W: 66kg

Resistance: Two-way hydraulic
damping, 10-grade
resistance adjustment

Loading: ≤150kg



Butterfly Clip Chestbreast Expansion Trainer

Dimension: 980x1080x1260mm

N.W: 56kg

Resistance: Two-way hydraulic damping,
10 - grade resistance
adjustment

Loading: ≤150kg



Abdominal Twist Trainer

Dimension: 1045x740x960mm

N.W: 42kg

Resistance: Two-way hydraulic
damping, 10-grade
resistance adjustment

Loading: ≤150kg



Abdominal and Back Trainer

Dimension: 1300x740x1100mm

N.W: 50kg

Resistance: Two-way hydraulic
damping, 10 - grade
resistance adjustment

Loading: ≤150kg



Back Extender

Dimension: 970x805x1030mm

N.W: 40kg

Resistance: Two-way hydraulic damping,
10-grade resistance adjustment

Loading: ≤150kg





Dynamic Tape Original **BLACK TATTOO**

- 4 Way Stretch
- Recoil
- Resistance
- Adhesion
- Stretch



2 inch / 5cm Single Roll



2 inch / 7.5cm Single Roll



2 inch / 5cm Box of 6 Rolls



2 inch / 7.5cm Box of 4 Rolls



Dynamic Tape Original **BEIGE TATTOO**

- 4 Way Stretch
- Recoil
- Resistance
- Adhesion
- Stretch



2 inch / 5cm Single Roll



2 inch / 7.5cm Single Roll



2 inch / 5cm Box of 6 Rolls



2 inch / 7.5cm Box of 4 Rolls



Dynamic Tape **ECO**

- 4 Way Stretch
- Recoil
- Resistance
- Adhesion
- Stretch



2 inch / 5cm Single Roll



2 inch / 7.5cm Single Roll



2 inch / 5cm Box of 6 Rolls



2 inch / 7.5cm Box of 4 Rolls



Dynamic Tape **POWERBAND**

- 4 Way Stretch
- Recoil
- Resistance
- Adhesion
- Stretch



2 inch / 5cm Single Roll



2 inch / 7.5cm Single Roll



POSTURE PALS X

Posture Pals X come in two size options, regular and small, and are incredibly versatile in application. They can be used to control posture, support the neck, back, injured shoulders or ribs, assist the lower back muscles, provide support for injured knees and much more.

The X shape is also an excellent option for pregnancy, providing abdominal support and reducing discomfort associated with stretching.



Cotton Base Tape; Extra Sticky

96% Cotton / 4% Spandex / Acrylic Adhesive

Roll Size 5cmW x 5mL (1.96inW x 196inL)

Color Beige / Blue / Pink / Black / Red / Orange / Yellow / Green / Lavender

Package 1 Roll Box / 6 Rolls Box / Master Carton (120 rolls)

Tmax Tape
Tmax, a better way of life



Cotton Base Pattern Tape ; Extra Sticky

96% Cotton / 4% Spandex / Acrylic Adhesive

Roll Size 5cmW x 5mL (1.96inW x 196inL)

Color Camouflaged Green / Camouflaged Pink

Package 1roll box / 6 rolls box / Master Carton (120 rolls)

High Intensity Electro Magnetic Therapy

- 20,000 muscle contractions in 30 minutes
- (Build muscle burn fat) with waistcoat line, peach butt

SPECIFICATIONS:

- Total Power Consumption 2800W
- GW 68.15 kg
- Package Size 66*63*153 cm
- Input Power 220V/110V
- Cooling System Air



FEATURES:

- Good result-30 minutes treatment=20000 workouts, increase 16% muscle and reduce 21% fat after about 2-4 courses
- Non-invasive, no side effects and painless
- 7 Tesla High Intensity-cover big skeletal muscles, and remodel its inner structure.
- 2 magnetic applicators-break down fat deposits and increase muscular tone and strength
- Targeting 5 body parts--abdomen, arms, hips, hamstring, thighs
- Progressive step training--improve the feeling and effect of actual exercise

Blood Flow Restriction Device



SPECIFICATIONS:

- LCD screen display
- Auto-Regulation Function
- Device Size: 75 X 63 X 23.5 mm
- Full bladder both on arm and leg cuffs
- Smart and clinical accurate LOP Measurement on both Arm & Leg
- Air pressure pumps automatically and precisely
- Multi-training modes can be chose:
 - ☆ Passive BFR training
 - ☆ Regulatory BFR training
- Battery up to 950 mAh, Or power supplied by USB C with DC 5V input. can works nearly one week if testing LOP 4 times and training 30 minutes each day. The battery can be replaced by pulling out the old battery directly.

Hand Held Red Light Therapy

Model No. LD188

Semiconductor Cold Laser Physical Therapy Device
Relieve your pain problems all over your body.



Laser pain therapy device, specializing in relieving your pain problems, the whole body can be used, where the pain where the light, 650+808 18 red light directly to the pain, better relief of meridian pain, at the same time has a painless and sterile safety features, improve immunity.



SPECIFICATIONS:

- Bead Wavelength 650nm 808nm
- Number of lamp beads 650nm 12PCS 808nm*6PCS
- Gear Strength M1/M2/M3/M4/M5
- Countdown Timer Setting 5/10/15/20min
- Battery capacity 2600 mAh

Kinesiology Tape



The Sports Medicine Sports Motion Tape is designed to support muscles and joints throughout their full range of motion. It also improves blood flow and lymph circulation, and works well for a variety of pain management and support techniques.

- The Tape is water resistant & may be worn during heavy workouts / while showering / receiving treatments

Cohesive Bandage



Available size:
5cm, 7.5cm, 10cm, 15cm

- Cohesive Bandage is a multi-purpose tape product; it works as a wound dressing, as an underwrap, to hold ice bags in place, to provide compression.
- Non-woven back cloth is easy to tear yet stable in every application, it provides excellent support and adherence

Rigid Tape



- Latex free adhesive
- A high-quality porous, cotton tape at an affordable price

Available size: 2.5cm, 3.5cm, 5.5cm

Designed from the ground up to meet the needs of athletic trainers. Quality adhesive, consistent unwind, easy tear

- Zinc Oxide Tape provides excellent tensile strength and superior conformability
- Computer calibrated unwind for consistency and performance roll to roll

Sports ZO Tape



Designed from the ground up to meet the needs of athletic trainers. Quality adhesive, consistent unwind, easy tear

- Zinc Oxide Tape provides excellent tensile strength and superior conformability
- Computer calibrated unwind for consistency and performance roll to roll

Elastic Adhesive Bandage



EAB is a major indication for the use in sports as for compression bandaging over muscular areas or for overlapping rigid strapping for extra security in extreme conditions. EAB's are easier to apply as they conform more readily than rigid tape.

They are also commonly used for holding wound dressings in place during rigorous sports activities. EAB is an elastic adhesive bandage used for the compression and support of muscles and joints. Help you feel what parts of your body an injury is affecting. Reduce pain.

Available size: 5 cm x 10mts

Foam Underwrap Adhesive



Top quality Foam Adhesive Under wrap
Endures water, non slip when wet
adheres itself non sticky to skin, hair
Very soft and comfortable
Non Latex breathable wrap
Light weight, porous, will not loose by sweat or water
Stable and reliable cohesiveness
Leaves no residue on body parts

UnderWrap Adhesive (Non Woven)



- Under Wrap is designed to provide high end performance.
- Latex free adhesive.
- A high-quality cotton tape at an affordable price.
- Under Wrap provides excellent tensile strength and superior conformability

Under Wrap



- Under Wrap is designed to provide high end performance.
- Latex free adhesive.
- A high-quality cotton tape at an affordable price.
- Under Wrap provides excellent tensile strength and superior conformability

Synthetic Kinesiology Tape



Synthetic Kinesiology Tape is a kinesiology or athletic tape, an entirely new category of sports and therapeutic taping. These innovative, synthetic tapes with strong elastic resistance and recoil of varying grades, inject force to reduce the workload on the body. Our taping

methodology aims to directly manage load, modify movement patterns and assist function. Synthetic Tape does all this with a soft, breathable tape that is of such high quality and strength that professional athletes around the world trust our product everyday. Synthetic Tape is changing the way we look at sports and therapeutic taping.

Available Size: 5cm x 5 mtr

Foam Padding



Foam padding provides an enhanced compression therapy for patients by supporting an even distribution of short stretch bandages over the extremity.

Foam Padding is an open cell foam which can be used to under compression bandages during the treatment to provide padding and help evenly distribute pressure.

The bandage will not slip as the open pores of Foam are interlocking. Easily conforming.

Foam can be wrapped around protrusions or bony areas, such as the ankle or back of the hand, to provide padding in sensitive areas. Foam padding is low-density flexible foam used in a wide range of applications such as Physiotherapy treatment, athletics, protective sports wear and more

Available in 2 MM & 5 MM Thickness. Length - 2 Mtr, Width - 10cm

Tape Cutting Scissor



Light Grip Bandage



One of the most exciting features is that it adheres to itself so, no clips or pins needed and will not stick to hair or skin. Light grip bandages has air permeability. After binding up, it will not lose by water or sweat.

Tape Remover Spray





TheraBand CLX 9 Loops



- CLX- Consecutive Loops are Latex - Free delivering versatility and ease of use.
- TheraBand CLX Easy Grip Loops™ Completely eliminates the need to ever tie knots again.
- CLX provides multiple unique grip options and exercise possibilities like open and closed hand motions.
- CLX allows for holding sport specific objects during resistance training, and even "no grip required" exercises.

Available Colors :

- Thin • Medium • Heavy • Extra Heavy
- Special Heavy • Super Heavy • Max

Resistance Tubing Loop

Professional Resistance Tubing Loop with Padded Cuffs



No slip cuffs make them ideal for sports performance enhancement and advanced injury rehabilitation. Retail packaged, instruction included.

21431 Red Beginner / Intermediate

21432 Green / Intermediate

21433 Blue Intermediate / Advanced

21434 Black Advanced



Stretch Strap



Patent-Pending "Comfort Stretch" design increases Patient Range of Motion.

11659 Stretch Strap, Bulk pack includes Multi-lingual instructional insert and CE Mark.

Assist Strap



Increases the range of exercises that can be performed with bands and tubing.

- One end loops around an extremity, while the band/tubing is attached to the other end.
- This allows user with poor grip strength, like victims of arthritis, to use bands and tubing in training and rehab programs.

Latex Free Elastic Resistance Bands



Available Colors :

- Thin • Medium • Heavy
- Extra Heavy
- Special Heavy
- Super Heavy
- Max

- Thera-Band Latex Free Professional Resistance Bands provide the same quality and trusted resistance progression of our natural latex bands..... they stretch like latex!
- Thera-Band Latex-Free bands do not have a scent, powder or proteins.
- Thera-Band Latex-Free professional Resistance Bands match the pull forces of our latex bands and they follow the TheraBand colour - coded System of Progressive Exercise.

Band Loops



Available Colors :

- Thin • Medium • Heavy
- Extra Heavy

Continuous loop elastic bands in the TheraBand recognized color progression. They can be used for a variety of applications, particularly lower body exercises to increase strength and balance.

Resistance Tubing with Soft Handles



Provide the added convenience of attached handles for a ready-to-use solution. Retail packaged instructions included.

Available Colors :

- Medium • Heavy
- Extra Heavy • Special Heavy
- Super Heavy

Door Anchor



- Used to secure bands or tubing for upper and lower body workouts.
- Can be secured at any point along the frame of a standard door, offering versatile anchoring options.

Mini Ball



12305 TheraBand Mini Ball is soft and inflatable to support a range of varied and effective exercises designed to increase core strength in the back and abdominal. Tactile, stretchy PVC makes the yellow 23 cm (9") diameter ball responsive to the touch and non-slip when placed against a hard surface. Includes an Instructional poster.

Professional Resistance Tubing



Available Colors :

- Thin
- Medium
- Heavy
- Extra Heavy
- Special Heavy
- Super Heavy

TheraBand Professional Resistance Tubing are made of natural rubber and are ideal for upper-body exercise, rehabilitation and conditioning.

Available in seven colour-coded levels of resistance. Professional Resistance Tubing Economical bulk tubing facilities cutting length to patient requirement.

Kinesiology Tapes



Available Colors :

- Black-Gray Print
- Black-White Print
- Beige-Beige Print
- Blue-Blue Print
- Pink-White Print
- Hot Red-Black Print
- Electric Green
- Yellow Print

- Supports, Muscles & Joints & Provides Pain Relief.
- Invisible, Tasteful & Aggressive Colors & Patterns
- Exclusive XactStretch™ for Trusted Application Every Time
- Lasts up to 5 Days

Ankle & Wrist Weights



- Neoprene exterior with adjustable strap and soft terrycloth interior
- Retail packaged, ideal for at-home use
- Reflective trim
- Safety instruction included

Available Colors : • 0.4 Kg • 0.7 Kg • 1.15 Kg.

Rehab and Wellness Station



- Multi-dimensional wall mount system that provides three planes of movement with slide tracks, position indicators and one-hand lock down to enable easy patient set up, charting and documentation.
- Portable base system with six connection points
- Trusted Resistance Tubing in four progressive levels and three lengths.
- Three Pro Series SCP® Exercise Balls (●●●)
- Two sets of Stability Trainers (●●)
- A complete accessory kit, including Waist Belt, Assist Straps (2), Head Strap, Exercise Bar, Extremity Straps (2), Exercise Handles (2) and an Accessory Rack.
- Four full-color exercise wall posters.

Wall Station



TheraBand Wall Station is the first compact, total body rehabilitation system designed for in-clinic strength training.

- Features the familiar colours and resistance levels of resistance tubing, includes 30.5 cm (12") Tubing in four progressive levels.
- Multi-dimensional design with three planes of movement.
- Comprehensive accessory package including Exercise Handles, Extremity Straps and Head Strap.
- Two full-color exercise posters.

TheraBand Heavy Resistance Loop



Exercise Ball



The best Standard Exercise ball in the market.

Standard TheraBand Exercise Balls come with two plugs, an inflation adapter and a helpful poster illustrating 24 exercises.

Five sizes of balls are offered to accommodate users height variations.

Available size : 45, 55, 65, 75, 85 cms.

Hand Xtrainer



- Supports flexion and extension
- Easily cleaned between patients
- Great for home exercise

USE CHILLED or HEATED

Red Beginner Green Intermediate Blue Advanced

Black Advanced Sport Training

TheraBand Professional Exercise Station



TheraBand Professional Exercise Station combines strength, balance and flexibility exercises into one convenient system for fitness and therapy.

- Integrates with Exercise Balls and Stability Trainers.
- Includes Resistance Tubing in three progressive levels and three lengths.
- Supplied with a 91.5 cm (36") padded Exercise Bar; two Exercise Handles, two Assist Straps and a full-color poster with 24 exercises and safety instructions.
- At approximately 6.5 kilograms (14 pounds) the base is lightweight and stackable

Stability Disc.



The 33 cm (13") diameter Disc offers an unstable, sensory-stimulating surface designed to facilitate balance and proprioceptive training, as well as automatic postural reactions. The Stability Disc is also ideal for active sitting.

Shoulder Pulley

The Shoulder Pulley that provides feedback.



Stability Trainer



TheraBand Stability Trainers are oval shaped, color-coded pads supplied in three densities to provide a progressive system of balance training for rehab, post rehab conditioning and fitness applications.

- **Intermediate Blue, Soft** - molded in close-cell foam with a ridged surface
- **Beginner Green, Firm** - molded in close-cell foam with a ridged surface
- **Advanced Black, Extra-Soft** - has sturdy edges that help prevent ankle-roll.

Rocker Board, Wobble Board



Rocker and Wobble Boards comprise the rigid stability line and embody the higher end of the system of progressive balance training. Unlike many competitors products, they are durable and lightweight. Made of molded plastic, the square Rocker Board and round Wobble Board also offer security and versatility in the form of an anti-slip bottom and a textured top for additional proprioceptive input.

- Rocker Board Black, Challenging
- Wobble Board Black, Very Challenging

Extremity Strap



Cuff wraps around an extremity to serve as an attachment point, while the clinching mechanism is used to secure the cuff to a band or to tubing.

Exercise Handles



(Pair of Two)

- Provide an easy, secure grip for bands or tubing

Roller Massagers



Unique Ridged Design provides Massage-Like Experience
Roller Massager + Green / Ridged Portable.
Includes Multi-Lingual instructional insert.

Foam Roller Wraps



The First Customizable Wrap System matches The Roller to the need. Foam Roller Wraps + Individually packaged with detailed colour instructions by muscle region.

Available Colors:

Yellow / X-Soft, Red / Soft, Green / Firm, Blue / X-Firm
Includes Multi-lingual instructional insert.

Flex Bar



Incredibly Effective, Unbelievably Simple

Flexbar Force:

Yellow/Extra Light, Red/Light, Green/Medium, Blue/Heavy

K Walkers

Posture Control Walkers



- K - walkers are designed to make walking more energy efficient by improving postural alignment while the client is in the walker.
- Improved alignment also helps to delay, prevent or moderate secondary musculoskeletal impairments throughout the lifespan.
- Posture Control Walkers place the support behind the user, requiring the person to adapt to a more upright posture while placing his/her center of mass within the base of support of the walker.

Designed for large teenagers and adults who need the support and alignment provided by the posturecontrol design.

Pediatric with handle



- Pediatric with handle Walkers are uniquely designed to be used to improve alignment, consume less energy and maximize the opportunity to walk. Convenient, latex-free, flanged hand grips help align the users hands and arms.

Benefits:

- Fold for easier storage and transportation
- Improves alignment and maximizes potential for walking
- Facilitate postural alignment, balance and components of gait

Adjustable Height Walker Pediatric with Handle as for

Anterior Support with seat



- Anterior Support Walkers were designed for children who can support their weight on their legs and take steps, but who lack sufficient balance or upper body and shoulder control to maintain their alignment.
- The walkers have a wide, stable base and may be appropriate for users with neuromuscular impairments.

- Anterior Support Walkers feature an adjustable chest support with lateral trunk supports

Support control walkers



- Support posture control walkers place the support behind the user, which requires the person to adapt to a more upright posture and places his center of mass within the base of support of the walker.
- This helps the user to coordinate rhythm and timing of swing and stance phases of gait when impaired balance prevents independent walking.

The K Walker has Four Wheeled Posture Control Walkers have rear wheels that do not roll backwards.

- This helps simulate a stance-swing pattern so that the person walks safely with more normal reciprocal rhythm.
- Height can be adjustable. Foldable for easier storage and transportation

Mini Upper & Lower Ergometer



Mini Electric Upper & Lower body Ergometer



Improvement on Circulation
Muscle Strength, Joint Range Of Motion
Upper & Lower Shoulder Exercise
LCD Computer Displays
The speed, time exercised, calories consumed, distance traveled and scan of all functions.
Resistance Knob for adjusting the resistance of the unit
With Foot Pad.

Upper & Lower Body Ergometer



Improvement on Circulation
Muscle Strength, Joint Range Of Motion
Upper & Lower Shoulder Exercise
LCD Computer Displays
The speed, time exercised, calories consumed, distance traveled and scan of all functions.
Resistance Knob for adjusting the resistance of the unit

Ergometer for Bed



Elliptical Cycle



Ankle Exerciser



Therapyputty



Therapyputty hand exercise material is the standard in resistive hand exercise material. Each color-coded putty has a different consistency ranging from soft for strengthening the weakest grasp to extra-firm for developing a stronger grip. Available in convenient easy-to-open plastic container for individual patients to use at home and a choice of larger container for the hospital or clinic.

Wobble Board Premium



Wooden Wobble Board Premium



Balance Disc



- Inflatable disc is similar in movement and shape to a fitness ball when used on any seat.
- Can be used as a dynamic cushion to activate major muscle groups or as a standing disc for balance training and lower extremity strengthening.
- Features one tactile side and one smooth side.
- Available in blue only.

Scooter Board



Bosu Ball



- Product Type: Balance Boards
- BOSU Balance Trainer combines all the elements of fitness: cardiovascular toning and flexibility into unique and highly effective combinations.
- Challenging and fun, the BOSU Balance Trainer gives a whole new meaning to "moving with control" as you work out on an unstable, dynamic surface.

Peanut Ball



- Peanut balls are uni-directional, only moving back and forth, versus multi-directional as with regular round exercise balls.
- This provides more stability and control.
- Peanut Balls are ideal for rehabilitation use and therapy for children or senior patients, more durable.
- Groove surface for better grip.

Sensory Ball



- This ball has bubble spots which will help you build strength, tone your muscles, greatly increase your flexibility and improve your balance.
- It fits all ages people of different health.
- It can effectively adjust your posture and make your figure perfect if you insist in using it for a long term.
- Available in four sizes: 55 cm, 65cm, 75cm, 85cm.

Pilates Ball



Exercise Ball



Exercise ball can improve muscle strength and endurance in all of the major muscle groups. Training with the ball can improve muscle tone, increase muscle endurance and strength, restore or improve flexibility, enhance spinal stability, complement your resistance and aerobic training programs, help you lose weight, and improve your balance, posture and coordination. Exercise balls are available in six sizes: 45 cm, 55 cm, 65cm, 75cm, 85cm, 95cm, 120cm.

Stability Disc Small



- The spiky rubber balance stones are a fun way to enhance you or your children's overall balance, core conditioning, flexibility and motor skills.
- The balance disc can be used flat side down for moderate workout or flipped over for pebbled side down for tougher challenge.
- The balance disc can be used individually or steps from one to another as required.
- Balance disc are proven to be effective in training for foot and ankle rehabilitation, strengthening weakened muscle and improving

Infrared Lamp IL11



- For colds and muscle strains
- Approx 100 W
- 5 angle settings
- Medical product

Donut Ball



Agility Ladder



Cone



DigiF



Gel Ball Oval

Soft Medium Firm



Balance Beam



Wrist Pronation Supination



Finger Exerciser



Flexi Bar



Gel Ball Round



IATSM Tool



Set of 5



Set of 7

Hand Grip Exerciser-R



Cupping Set



Plane Hard Ball



Forearm Exerciser



Myofascial Tool



Hurdle



Balance Pad



Size : 33x40 Cms.
40x48 Cms.
40x95 Cms.

Sliding Disc



Hand Exerciser Spike Balls

Hard

Soft



Palm Exerciser



Soft Medium Firm

Paraffin Wax Scented



Hand Peanut Exercise Ball



Pilates ring



Resistance Tubing Sleeve



Resistance Tubing With Handles



Wax Bath Premium



TRS Band



Yoga Mat (Anti-Skid)



Yoga Mat
Premium
8mm

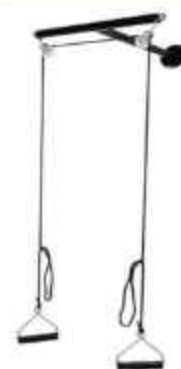


Ankle & Wrist Weight Cuffs

½ Kg. | 1 Kg. | 2 Kg. | 3 Kg.



Pulley Rings Exerciser



Incline Board



Infrared Floor Type



Infrared Lamp Tabletop



Kegel Weight Exercises



Upper Limb CPM Shoulder & Elbow



Bunion Splint



Chest vibrator



Thrive Chest Massager



Leg Foot massager



Heating Pad HK 53



Formfitting design
Individually adjustable using abdominal belt and soft hook-and-loop fastener at the neck
Extra-soft surface
Breathable
Snuggly and skin-friendly
Fast heating
3 temperature settings
Automatic switch-off after approx. 90 min.
Accurate electronic temperature regulation
Illuminated temperature settings
Removable switch
Fleece fibre heating pad
Heating pad: machine-washable at 30°C

Parallel Bar



Staircase



Shoulder Wheel



Soft Kettle Bell



Hydrocollateral Therapy Unit



Backrest cushion



Leg Elevation Pillow



Coccyx Pillow



- People suffering from tail bone injury often find it difficult to sit on normal seats. Thus they tend to search for a coccyx support, one which is U shaped and cut from center so as to avoid inflammatory pain in the tail bone area.
- The Coccyx Support, which will not only support the patient but also remain intact for years, Unbreakable.
- Retains position even after hours of continuous and heavy use

Wedge pillow



Wedge pillow support for sleeping can help reduce post operative problems following surgery or injury including swelling, pressure, muscle tension and pain in upper

part of body. keeping an injured part elevated on a bed can help reduce throbbing and swelling, relaxing operated muscles decrease tension and strain. The bed wedge back cushion is designed with an inclined design that keeps your effected swollen area comfortably elevated in an angle which is optimal for reducing swelling. Highly Recommended for post surgery swelling relief, Breathing comfort, snoring pressure relief, Acid reflux Disease, Hiatal hernia.

Cervical Soft Pillow



- Cervical pillow is designed to keep the neck in the slightly hyperextension position at night to counter the stress and strain of the day where we tend to keep the neck in the opposite "flexion" position.
- It cures the cervical problems while you sleep.
- Scientific design. Soft & cushiony.
- High quality memory foam

Hot/Ice Bag



- Hot / Ice Bag: The perfect home remedy for headaches, migraines, muscle aches, and swelling Heat / Ice Bag
- Wide mouth opening
- Accommodates large ice cubes
- Can also be used for heat therapy by filling with hot water relieves muscle strain and cramps
- Cold therapy reduces inflammation associated with sprains, headaches, fever and sinus pressure.

Hot and Cold Pack



Hot and Cold Pack is a convenient device to provide hot fomentation or cold compress.

- It has a synergistic effect along with pain relieving drugs.
- Raising temperature of the injured tissue also enhances the blood perfusion and the healing process.
- Hot fomentation has a relaxing effect.
- Available size - Regular and Large

Hip Abduction Pillow



- Abduction Pillow are made from foam to assist in patient healing after hip surgery and are ideal for recovery centre and physical therapy clinics, as well as home use.
- Decrease anti-inflammatory medications
 - Decrease pain symptoms & Improve hip function
 - Assists in the prevention of trauma in post-surgical hip procedures

Foam, Spiky & Hollow Rollers



- Foam Rollers are used for therapeutic exercises.
- They can help with stretching: strength Training, rehabilitation and balance exercises.
- The lightweight logs are easy to clean, handle and store
- They also float and can be used in a pool for aquatic rehabilitation
- Hollow Roller size: 33cm, 45cm, 60cm
- Spike Roller size: 30cm, 45cm, and 90cm
- Standard Roller size: Half Round 90cm Full round: 45cm, 90cm

Tubular Protector



- Ideal for wearing on toes and fingers
- The tubular protector lined with medical grade silicone material
- The length can be cut and it is friendly to the skin and odor free
- It helps to relieve the pain from callous, blisters, soft corns and hammer toes

Patient Turner



Hemiplegia Rehabilitation Device

Hemiplegia Rehabilitation device is used for patient with hemiplegia to take passive exercise for affected extremity by unaffected extremity, increase range of motion.

Functions:

Used for standing training in spinal cord injury, pelvic hemiplegia, paraplegia and other critically ill patients during recovery training. Prevents the patient's bone and maintains and enhances the stress load on the spine, pelvis and lower extremities.

- The patient sits in the Wheelchair, which is pushed directly to the rehabilitation instrument by nursing staff. To an appropriate, use the brake device to stop the wheelchair.
- The nursing staff puts the patient's hemiplegic unilateral hand or foot to the corresponding loop or foot pedal and fastens.
- The patient's healthy unilateral hand holds the corresponding loop and does drag activities to make the hemiplegic unilateral upper or lower limb do passive training.
- After training, nursing staff places the hemiplegic unilateral upper or lower limb to the corresponding place on the wheelchair and pulls it out of the rehabilitation instrument.



Finger Exerciser



Exercising finger muscles there is a chrome plated rectangular frame which has four nylon pulleys on the horizontal rod and one nylon pulleys on the vertical rod on each side. A nylon rope passes through these pulleys and through the pulleys beneath the table. The nylon rope has leather loops for finger insertion on both its ends. Also there is a provision for storage of chrome plated weight discs on the table. The table is melamine polish for attractiveness and long durability.

Barrel Crawl/Role



- By gently rocking the barrel, the therapist can produce a rhythmic movement experience for the child. In turn, the child can learn to shift his or her weight in order to roll the barrel.
- Inside diameter 305mm (12"), outside is 360mm (22").

Ball Bath



Ball bath: is a colorful, free standing ball that children will adore. This ball bath is ideal for when you need the buoyancy of water, but without the cleanup or need for plumbing. The ball bath can work as a flotation therapy activity to provide some support and encourage movement in special needs children. The balls also provide visual and tactile feedback for sensory stimulation.

Standing Frame



- Load capacity of hip cushion and belt: 135Kg
- Load capacity of pedal: 135Kg
- Height range of table: 1020-1180mm
- Front and back adjustment range of chest bracket: 90mm
- Front and back adjustment range of back bracket: 150mm
- Adjustment range of knee bracket: Front and back 110mm
- Up and down 230mm

Quadriceps Femoris Training Chair



- Size: 108*105*116cm
- Weight: 57Kg
- Cushion height: 66cm
- Armrest height: 60cm
- Range of lifting frame: 0-13cm
- Range of shank cushion: 0-47cm
- Angle range: ≥120°
- Related Loading: 150Kg
- 4 weight *1.8Kg

Head Protector



Helmet provides the best protection against head and brain injury, whether child cannot keep the head stable while walking, riding. However, a helmet will only protect when it fits well. Help the child get in the habit of wearing a helmet by starting when they're young.

CP Chair



Encourage hip development and improve hip stability. Maintain a straight and symmetrical posture. Prevent contractures of the hip, knee and ankle. Promote health by reducing sedentary behaviors. Increase a person's metabolic rate. The Child CP Chair Frame is a medical mobility device specially designed for children affected with cerebral palsy (CP). With an adjustable and removable tray table as well as a height adjustable body support board, the Chair Frame is durable and safe.

Standing and Sitting Frame



This device is user-friendly, lightweight, reliable and durable. It is helpful in adopting passive upright position either family or hospital personnel can easily use this standing frame. Moreover the system of precautions makes the patient feel safe and comfortable concerning upper limbs. The system of ergonomic braces (chest as well as pelvic) perfectly adjusts to the patient's body and influences his stable upright position. It is equipped with adjustable height and for stand sit with rotating castors which enable the patient to relocate. The construction of this device is well planned because of which it eliminates barriers and stimulates patients to overcome difficulties with regard to injury or diseases. It is possible to use this standing frame for a long time quite big tray for work and play. There is possibility to equip the tray with soft cover. It gives a sense of safety and comfort also UPRIGHT system that ensure the proper posture in the device to pelvic and chest belts.

- Load capacity of hip cushion and belt: 135Kg
- Load capacity of pedal: 135Kg

Height range of table: 1020-1180mm
Front and back adjustment range of chest bracket: 90mm
Front and back adjustment range of back bracket: 150mm
Adjustment range of knee bracket: Front and back 110mm
Up and down 230mm

Swing System



The free standing swing System offers your facility all the benefits of ceiling suspension system without the installation costs and concerns.

It has the capacity to accommodate a wide range of therapy modules for vestibular, neurodevelopmental, and sensory integration therapy. When used with various accessories, the swing System provides vertical stimulation and direct flexion, linear acceleration, rotational experiences, and complete range of motion exercises. It also incorporates a 360° vertical rotation system for a smooth, unrestricted range of movement to create vertical and rotational stimulation at the same time.

Corner Chair for Children



Applicable Age: 2-6 years old special needs children
Main Material: Soft bag + board + castor, Headrest adjustable front and rear, The table can be adjusted before and after the height. The leg splitter plays the role of limiting and fixing.

3 * Silent Casters with brakes

Maintaining spinal symmetry to prevent scoliosis, Keep your legs extended.

Children's Sitting Chair



Applicable Age: 2-6 years old special needs children

Applicable age: 5-12 years old

Main material: Soft bag + board + castor, Headrest height adjustable. The table can be adjusted front and rear, Detachable for leg divider, 3 * casters with brakes. The pedal is

adjustable up and down, Suitable for children to sit and maintain corrected posture.

Wall Ladder Wooden



Suitable for children rehabilitation training. Riding stool + ladder frame.

Main Material: Soft bag + wood. The sitting height is adjustable. Suitable for children with balance training and standing.

Ladder Balancing Stool



Suitable for children rehabilitation training. Riding stool + ladder frame.

Main Material: Soft bag + wood. The sitting height is adjustable. Suitable for children with balance training and standing.

Standing AIDS for Children

Size: Large and small

Large size suitable for: 1.3-1.5m

Small size suitable for: 0.8-1.2 meters. With backrest, head cushion, corrective shoes.

Material: Wood + soft bag + steel + castor. The forward design can effectively decompose the body gravity of children. Help your child with posture training. Build leg strength.



Electric standing frame for children



The product comes in two sizes

Suitable height for large size:

1.2-1.4 meters

Suitable height for trumpet:

0.8-1.2m

Main material: wood + soft bag + steel + castor + electric lifting rod. Assist client to stand, lean back, lie flat. Strengthen the leg exercises, exercise the body balance function, suitable for children who are wheelchair bound or bedridden for a long time.

Walking aids for children



Suitable for children 1.2-1.5 meters tall. Aluminum alloy, surface spray treatment. Styling foam PU cushion adjustable height. Handle height adjustable.

The height of the sitting plate can be adjusted.

Two 8-inch front wheels, two 12-inch rear wheels.

Purpose: To prevent deformity. Assisted walking. Exercise leg strength, convenient life.

Walking aids for children



Child walker with cerebral palsy. Carbon steel material, surface spraying Cotton and hemp cloth sewing process. The overall height can be adjusted. Handle adjustable front and rear. Four 3-inch universal wheels with brakes.

Purpose: To help children practice walking.

Wheelchair for children with cerebral palsy



Cerebral palsy wheelchair. Aluminum alloy welding, surface paint. Foot and table detachable. Integrated package design. 5" PVC front wheels, 16" thickened rear wheels. The seat can be used as a safety seat. Wheelchair can sit and lie down, disassembly structure.

Wheelchair for children

Suitable for children under 12 years old, aluminum frame, surface spray, armrests can be turned back, foot can be removed, front wheel 6 inches, rear wheel 22 inches pneumatic tires, Oxford fabric.



Corner chair for children



Applicable age: 2-6 years old special needs children

Main material: Soft bag + board + castor

Headrest adjustable front and rear

The table can be adjusted before and after the height

The leg splitter plays the role of limiting and fixing

3 * Silent Casters with brakes

Maintaining spinal symmetry to prevent scoliosis, Keep your legs extended.

Walking aids for children



Suitable for 1.5-1.75 meters high people. Aluminum alloy, surface spray treatment. Styling foam PU cushion adjustable height. Handle height adjustable with brake. The height of the sitting plate can be adjusted. Four 8 inch wheels.

Purpose: To assist patients with walking and exercise. Leg strength, convenient life.

Electric Sit to Stand

Medium height: 1.5-1.7m

Load capacity: 120kg

Main material: steel + soft bag + castor + electric lifting system

Headrest: Height adjustable

Armrest: Height adjustable

Knee pads: play a limiting and fixing role

Castors: 3 * universal casters with brakes

Function: Sit, stand, lie down



Functional Re-Education Products

Quoits



- Train patients' co-ordination ability of eyes and hands.

Peg Board



- Occupational Therapy tool, insert the pegs into the proper positions, train patients' coordination ability of eyes and hands.

Geometry ladder



- Occupational Therapy tool, insert the sticks into the proper positions, train patients' coordination ability of eyes and hands.

Screw Board



- Improve finger to finger function, enhance coordination and mobility of hands by simulation jobs.

Dressing Board



- Improve patient's coordination function of dressing capacity by imitating daily dressing and fastening buttons.

Digitate board (arc)



- Used for prevent and correct flexor spasm or contracture abnormality of finger.

Digitate board



- Used for prevent and correct flexor spasm or contracture abnormality of finger.

Stacking Cups



- Finger to finger, sensing and recognition exercises.

Nuts Board



- Improve finger to finger function, enhance coordination and mobility of hands by simulation jobs.

Occupational Training Device



- Improve finger to finger function and coordination and mobility of fingers, and exercise sensory function of fingers.

Upper Limbs Harmony Exerciser (fingers)



- Train for stability and harmony of upper limbs. Improve upper limbs activities of daily living.

Hand Function Combined Trainer



- Combined training for patient's eye hand co-ordination function, improve finger function, enhance hand coordination and mobility.

Finger inserting balls devices



- Finger inserting ball devices is for patient's eye hand function, improve finger function, enhance coordination and mobility.

Iron Flash Board



Size: 20x12x3.5cm
Weight: 1.0kg
Size of stick:
Small: 0.4x6 18pc
Medium: 0.6x6 15pc
Large: 0.8x6 15pc

Cognition Drawing flash Board



Sensing and Recognition capabilities of brain to drawings.

Activity Fun Gym



Horizontal Sanding Frame



Quadriceps Femoris Training Board



Size: 80x20x22-31cm

- The patients with knee joint movement limitation can take active exercises of quadriceps femoris.

WT Apple Tree



WT Shoelace Board



WT 8 Piece Set



WT Hanoi Tower



WT Pixel Drawing



WT 2 in 1 6 Set Fishing



WT Matching Peg Doll



WT Mushroom Picking



WT Busy Lock Board



WT Shape Matching Organ Sleeve



Bead Game



WT Small Cylinder Peg Board



WT Multifunctional Board



WT Alphabet Board



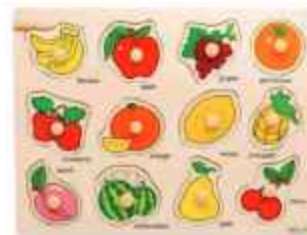
WT Numeric Board



WT Vegetable Board



WT Fruit Board



WT Mathematical Bead Maze



Matching Peg Doll



Toy Chair Shd-13



Alphabet Board



Shape Puzzle Board



Shape Matching Organ Sleeve



Wear Shoe Button Suit Boys



Vegetable Board



Animal Puzzle Board



Fruit Board



Wear Shoe Button Suit



Shape Matching



Hanno Tower 3 Shape



2 in 16 Set Fishing



Small Cylinder Peg Board



Mathematical Bead Maze



Counting Beads Large



Colour Sorting Wooden Toys



Cognitive Building Blocks



Water Animal Puzzle



Insects Puzzle



Wooden Playhouse



Hole Shape



Colour Sorting



Pets



Sensory Mat (Set of 10 Pcs.)



Box of Intelligence



Shoulder & Neck Massager



SPECIFICATIONS:

- Rated Voltage: 5V
- Rated Power: 10 W
- Battery Capacity: 1800 mAh

SS Wall Ladder



Massage Mat



Hi5 Knee Massager



Massage Gun



Hot & Cold Massage Gun



Power Web Hand & Finger Exerciser



Hi5 Wilton Back Massager



PEDIATRIC REHAB PRODUCTS

Children Safety Mat



Size : 173 x 166 cm
Thickness : 1 cm

Trans Vaginal Dilator



- Body Safe
- Paraben Free
- BPA Free
- Water Proof

Cupping Massage Instrument



Medical Equipment Trolley



Arm Twist Hand Exerciser Bars



Treatment / Therapy Tables

Foldable Treatment Table



The portable table is the most fully featured and economical table package available anywhere.

Simple portable design that is safe, easy and fast to set up and fold away.

The small increment adjustment ensure that you will be able to set to a table height and backrest that will be perfect for you.

Accessories include a face cradle and Hand and Arm rest which is mounted below the face cradle (suspended).

Removable Accessories can be stored inside the folded massage table so when you pack the table away you won't leave anything behind as all the accessories will be safe inside.

Wooden foldable Massage Table



The portable table is the most fully featured & economical table package available anywhere. It provides a strong thick backrest and features a full 2 sections of high density luxury padding to ensure more comfort.

Simple portable design that is safe, easy and fast to set up and fold away.

Great height range: The small increment adjustments ensure that you will be able to set to a table height and backrest that will be perfect for you.

Accessories include a face cradle and Hand and Arm rest which is mounted below the face cradle (suspended).

Removable Accessories can be stored inside the folded massage table so when you pack the table away you won't leave anything behind as all the accessories will be safe inside.

Electric Bobath Table



Description:

- Electric Bobath table with adjustable prone position selection can make some patients with lung-related diseases to provide effective and convenient drainage position and increase comfort.
- This product is designed for the rehabilitation of patients diagnosed with various neurological condition.

Specification:

- Electric Bobath table offers a large table top which allows exercise movements with both for the patient and the therapist.
- Hi-low function and back.

Traction Table (4 Section)



Back Massage chair (Aluminum)



This is specially designed to allow your shoulders, back and neck muscles to completely relax. Using the massage chair, the therapist has easy access to the neck, shoulders, arms and back. The client can relax comfortably in a seated position, while the massage therapist uses massage techniques to increase circulation to muscles, and reduce muscle tension and pain.

- High performance frame work gives optimum strength and increased stability.
- Readily portable, quick, easy to fold and unfold.
- This is lightweight, portable, secure, stable, easy to carry and store.

Rehab Suspension Unit



Inversion Table



Treatment Therapy Table (2 Section)



Description:

Electric Treatment table is a very strong table designed to withstand constant heavy use with minimal maintenance.

Specification:

- Hi-lo function
- Height control with remote system
- Retractable castors for excellent mobility and safety.
- With back adjustable

Treatment Therapy Table (3 Section)



This electric treatment table provides a strong and versatile frame and upholstery and it's suitable for wide range of manual therapy techniques various medical procedures, osteopathy, massage and medicine.

The three section configuration features a longer back rest and a shorter seat section that the Treatment 680 model making it better suited for positioning clients in a reclining or seated position ideal for pedicures & podiatry treatments.

Treatment / Massage Therapy (5 Section)



The width exceptionally comfortable foam, ability to be used completely flat or with back and knee lifts up, mean that this couch is multi-functioning and lends itself to any treatment, suitable for a whole range of treatments including: sports massage, osteopathy, physiotherapy, relaxation treatments.

This multi-position electric Treatment table provides stronger function base three section table. It's designed an extra frame part for middle section makes pair arm rest for a wide range of treatment and other therapy. multifunctional treatment table supports your treatment by offering you the possibility for easy adjustment appropriate for the treatment involved.

Newly featured armrest can be used for side and keep front with head section.

Saddle Chair with Feet Ring Back Rest



Ergonomically split seat style reduces painful pressure on your back and spine. One handle on the side easily to adjust height. 2inch soft foam delivers superior comfort. Aluminium base provides extra stability with Foot rest. Its also improves leg circulation, balance & reduces foot swelling. It enhances hand acuity and strength.

Swivel Stool



Ergonomic Swivel Stool with round seat. Hydraulic height adjustable with hand release control and Foot Rest. Upholstery color. Anatomical seat cushion. With high grade castors wheel. Aluminium base provides extra stability with Foot rest.

Saddle Stool with Feet Ring



Ergonomically split seat style reduces painful pressure on your back and spine. One handle on the side easily to adjust height. 2inch soft foam delivers superior comfort. Aluminium base provides extra stability with foot rest. Its also improves leg circulation, balance & reduces foot swelling. It enhances hand acuity and strength.

Surgeon /Therapy Chair



Ergonomic surgeons chair with round seat and back rest. Hydraulic height adjustable with hand release control. Upholstery color. Backangle adjustment. Anatomical seat cushion. With high grade castors wheel. Aluminium base provides extra stability.

Surgeon /Therapy Chair



Ergonomic surgeons chair with round seat and back rest. Hydraulic height adjustable with hand release control and foot rest. Upholstery color. Anatomical seat cushion. With high grade castors wheel. Aluminium base provides extra stability with foot rest.

Electric Tilt Table



SPECIFICATIONS :

Stand angle Adj.	: 0°~85°
Liftback angle Adj.	: 0°~80°
Weight	: 233.7lb
Foot pedal angle Adj.	: -20°~20°
Foam thickness	: 2.5"/6.35cm
Length	: 76.4"/194cm, W: 27.5"/70cm
Height	: 21.5"/54.5cm-39.5"/101cm



Abduction Block



Forearm Support



Central Guide Kit



Service Tray

ELECTRIC CHIROPRACTIC TABLE

Fairworth-381



The Fairworth chiropractic table is a very practical manual chiropractic table with flexion, traction and drop functions.

In particular, its vertical and lateral lumbar flexion function is very practical for chiropractors, sports massage therapists, osteopaths, physiotherapist.

It equipped with basic head, thoracic, lumbar and pelvic drop mechanism, and the cervical and lumbar traction guide rail.

Its heavy duty frame, Stand-by Castor System, Walk-Free Control System, Self-Skin Injection Foam and Rotating Foot Support Extender all mark Fairworth's ability to become the best chiropractic table in the world.



Powerlift Height Adjustment



Flippable Headpiece



Tilting Adjustable Headpiece



Straight Cervical Drop with Adjustable Tension



Manual Headpiece Traction



Manual Lumbar Traction



Tension Adjustable Pelvic Drop



Straight Lumbar Drop with Adjustable Tension



Straight Thoracic Drop with Adjustable Tension



Height Adjustable Front Arms



Flippable Foot Plate



Rotating Foot Support Extender



Removable Flexion Control Handle



Manual Lumbar Lateral Flexion



Manual Lumbar Vertical Flexion

Moover Gait™



The Moover Gait is the ideal tool for technicians and specialists interested in monitoring and objectifying the state and to assess the effectiveness of a rehabilitation programme.

Thanks to the network of inertial sensors worn by the patient provides a complete and accurate motion analysis.

TECHNICAL FEATURES:-

PHYSICAL DATA

- **Sensor Size:** 48x39x18 mm
- **Weight :** 40 g (single sensor with battery)
- **Number of sensors:** 7

ELECTRICAL DATA

- **Battery Life:** 6 hours in stand-by and three hours in acquisition (100 Hz)
- **Charging Time:** 4 hours

TECHNICAL FEATURES

- **Proprietary transmission protocol:** 2.4 Ghz wireless
- **Sampling rate:** up to 200hz
- **Transmission rate:** up to 30 m
- **Resolution:**
 - Gyroscope 16 bit
 - Accelerometer 16 bit
 - Magnetometer 14 bit

CONNECTIVITY

The Moover Gait receiver connects to the PC via USB cable. The sensors connect in Wi-Fi mode to the receiver



SOFTWARE

All acquired data are processed by the FreeStep software, which offers detailed assessments and reports.

- Symmetry indexes of duration and length of step and half step
- Symmetry indexes of support times during the stages of the step
- Symmetry indices of foot and leg impact forces
- Spacetime indices of step stages (speed, times and lengths)
- Cadence of the step
- 3D joint angle of pelvis, hip, knee and ankle
- 3D data export to BVH
- Ability to capture video of the path synchronized with 3D analysis

CONFIGURATIONS

The Moover Gait is available in the following versions:

- 5 Sensors
- 7 Sensors
- 16 Sensors



FLEXINFIT™

In shoe foot pressure analysis

represents the evolution in the field of biomechanical and posture analysis. Each pair of insoles consists of more than four hundred pressure sensors and enables an accurate analysis inside the patient's shoe, for real-time monitoring of the examination progress, with a data logging capacity of up to four hours.

FlexInFit is a versatile tool that simplifies the work of many professionals, from foot specialists looking to integrate their gait analysis system to physiotherapists, from athletic trainers interested in studying how athletes move to doctors for checking pressure points to prevent the formation of ulcers in diabetic patients.

FlexInFit, is also a device used in the production of orthotic insoles, useful for checking their effectiveness directly in the test phase. The device is wholly wireless and without junction boxes, which can interfere with natural gait movements, and interfaces with the freeStep biomechanical and posture analysis software.



FEATURES & TECHNICAL FEATURES:-

- Thickness: 0.3 mm
- Hypoallergenic polyester material
- Flexible and bendable from 24 to 48 (EU)
- Resistive FSR sensors
- Bluetooth wireless technology up to 100 m, depending on ambient conditions
- Integral Pressure-time, CoP progression, oscillations, contact and flight times
- Disposable up to 15 examinations
- Acquisition in real time or on Micro SD
- Rechargeable batteries (up to 4 hour lifespan)
- 400 sensors per pair of insoles
- Measuring scale for each single sensor: 0 - 100 N (0-1000 kPa)

INDIVIDUAL SENSOR SENSITIVITY: 0,1 N (1 kPa)

- Sampling frequency: 50 Hz
- Dynamic center of gravity displaying pressure map and butterflygraph
- 10-bit digital resolution



Podoscan 3D™



Podoscan 3D is a high optoelectronic tool definition for the detection of the image in three dimensions of the physiology of the foot. With an accuracy of one millimeter, allows you to capture the image of the foot in loaded, half loaded and unloaded positions. Podoscan 3D also detects the footprint left in the phenolic foam. It is aimed mainly at the customized orthotic production really corresponding to morphological needs of the client. The image is captured using the software freeStep and it can be immediately exported in the easyCAD Insole design software.

FEATURES AND TECHNICAL SPECIFICATIONS:-

- **Dimensions:** 540 x 290 x 80 mm
- **Scan area:** 340 x 160 x 80 mm
- **Scan time:** 3/5"
- **Accuracy:** 1 mm
- **Weight:** 6 kg
- **Maximum Load:** 200 kg
- **Computer connection:** USB
- **Scanning:** Feet, phenolic foams, casts
- **Accessories:** start acquisition pedal, support for semi-loaded acquisitions and transport bag.

CONNECTIVITY:-

The podoscan connects to the PC via USB cable.

SOFTWARE:-

The image is captured using the freestep software & can be immediately exported to the plantar design software easy CAD insole.



TREADMILL RUNTIME XL



Our Baropodometric Treadmill. Now with a built-in monitor to keep track of many different kind of data.

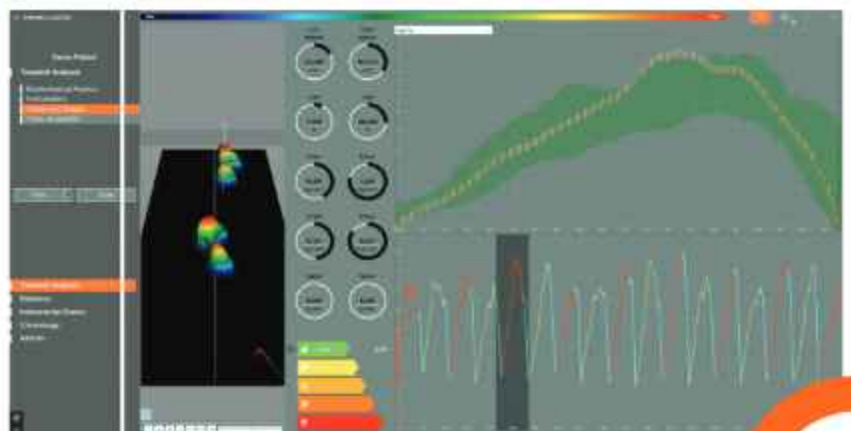
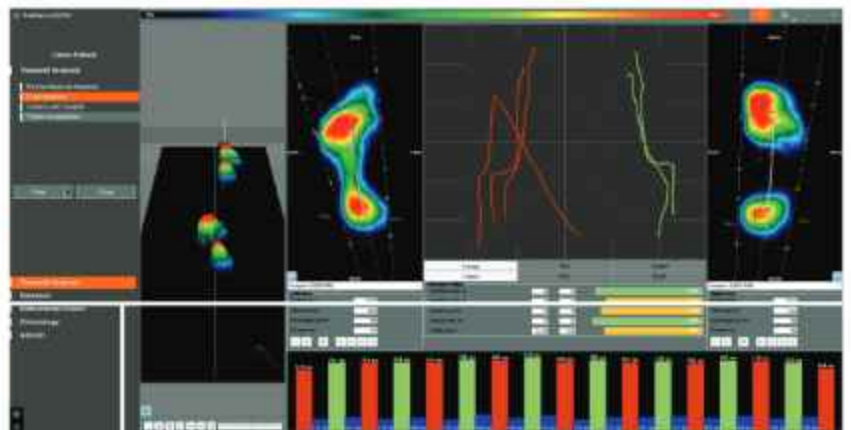
The RunTime XL baropodometric treadmill, with a fully sensorized support surface, allows an accurate analysis of plantar pressures, detecting the distribution of the load on the ground during the walking and running phases. The HD monitor* placed on the plank allows the user to have a feedback on the performance in real time.

PROFESSIONAL GAIT & RUN ANALYSIS

The RunTime baropodometric treadmill, with a fully sensorized support surface, allows an accurate analysis of plantar pressures, detecting the distribution of the load on the ground during the walking and running phases. For a professional gait and run analysis.

PERFECTLY INTEGRATED INTO FREESTEP

RunTime XL allows data acquisition and evaluation through the freeStep software, with diversified and intuitive graphics. Exceptional image quality, fast and comprehensive analysis, several pressure test methods. Static, dynamic, stabilometric and videographic acquisitions, synchronized with our other devices.



Is the most complete solution for the assessment of the foot support, biomechanical analysis of lower limb movement & the study of posture.

TECHNICAL FEATURES:-

SOFTWARE FUNCTIONS

■ STATISTICS

- ❑ Powerful statistics engine
- ❑ Data export in format CSV
- ❑ Pre-set and free aggregation queries

■ AUTOMATIC REPORT

- ❑ Automatic textual report
- ❑ Comparison with normality indices and analytical description of differences than normal
- ❑ International texts in 12 different languages
- ❑ Instantaneous and modifiable by the operator

■ COMPARISONS

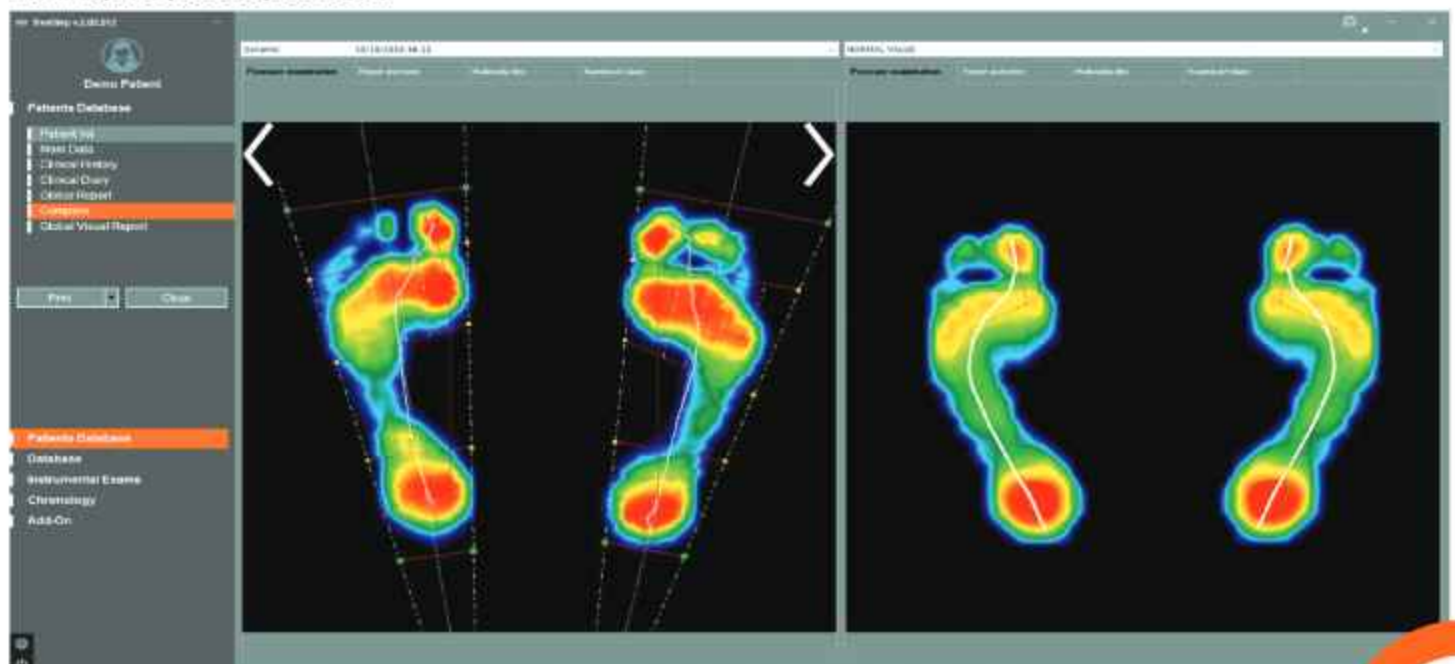
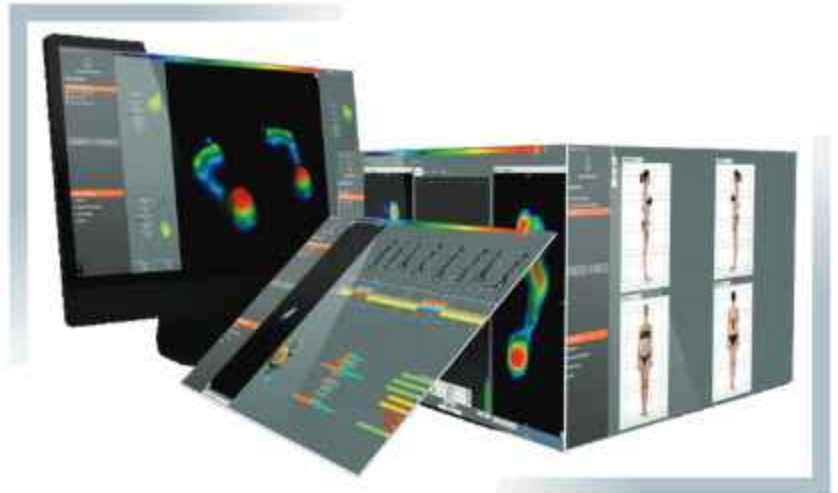
- ❑ Visual and numerical comparison between the various examinations of the same patient.
- ❑ Indispensable in the follow up and in the management of pre and post treatment results

COMPATIBLE INTEGRATED DEVICES

Treadmills, Podscan 2D and Podscan 3D

WEARABLE COMPATIBLE INTEGRATED DEVICES

Flexinfit, EMG, Moover, Movit Gait



Freemed™ platforms



Baropodometric platforms are developed to detect patient's pressure loads, In order to assess their posture, both in static and dynamic situations. They're made of aluminum they're light-weight and can be transport up to the Dynamic version.

TECHNICAL FEATURES:-

PHYSICAL DATA

- **BASE** | Dimensions : 440x620 mm;
Thickness : 8mm; Weight : 4 Kg.
- **MAXI** | Dimensions : 640x740 mm;
Thickness : 8mm; Weight : 4 Kg.
- **DYNAMIC** | Dimensions : 1240x740 mm;
Thickness : 8mm; Weight : 8.5 Kg.
- **PROFESSIONAL** | Dimensions : 1840x740 mm;
Thickness : 8mm; Weight : 22 Kg.
- **SPORT** | Dimensions : 3040x740 mm;
Thickness : 8mm; Weight : 30 Kg.

ELECTRICAL DATA

- Power Supply : 15 Vcc
Current Consumption : from 50 mA to 450 mA

TECHNICAL FEATURES

- Types of sensors : resistive, gold-coated 24 k with conductive rubber
- Number of sensors : 10.000/m²
- Working temperature : 0-55) 1c
- Maximum pressure : 150 N/cm²
- Acquisition frequency : up to 400 hz
- Life cycle : 1.000.000 cycles



CONNECTIVITY

- They connect to the PC via USB cable 2.0 also available in the Wi-Feet version, via Bluetooth connection

SOFTWARE

All acquired data are processed by the FreeStep software, which offers detailed assessments and reports :

- Static acquisition
- Dynamic acquisition
- Stabilometric acquisition

CONFIGURATIONS

- BASE 40x40
- MAXI 60x50
- DYNAMIC 120x50
- PROFESSIONAL 180 x50
- EXTREME 240 x50
- SPORT 300x50



Spine 3D is an innovative optoelectronic system, of three-dimensional detection, totally non-invasive, of the spine and back that allows an accurate evaluation of postural changes. Now integrated with the FreeMed 4040 Baropodometric platform.

For immediate feedback, it can also import and overlay X-rays and images. The device provides various clinical parameters for posture analysis, analysis of scoliosis and all possible back deformities (lateral, frontal and sagittal), rotation of the vertebrae and pelvic position.

FEATURES AND TECHNICAL SPECIFICATIONS:-

- ALL-IN-ONE System
- High-precision 3D reconstruction
- XYZ resolution: 1 mm
- 27-inch vertical touch screen
- Latest generation ToF camera
- Pc with integrated wireless card
- Tablet compatible
- Motorized tower with joystick control
- 40x40 baropodometric platform
- Neural Network with Artificial Intelligence
- Multi-user software with password protection
- Patient archive with the possibility of image storage
- Multi-language mode also for printing reports
- Intuitive and easy-to-access menus
- Automatic reports based on the normal range of parameters that can be exported in pdf format
- Automatic reference matching
- Automatic calculation of angles and symmetries
- Control of posture variations in scoliotic attitudes and hyperkyphosis / lordosis or hypokyphosis / lordosis

SOFTWARE :-

SOFTWARE MAIN DATA:

- Length, inclination and imbalance of the column along the coronal, sagittal and transverse planes
- Vertebral deviation and rotation
- Cervical and lumbar arrow
- Gross and kyphosis angle and depth
- Inclination and elevation of shoulders and pelvis

PRESSURE PLATE SOFTWARE INTEGRATION:

- Rearfoot and forefoot max and avg. pressure values
- Pie chart of load and surface distribution
- Center of Pressure and Symmetry Index

FreeMED BASE 4040 Kit* - includes FreeStep2.0 Static & Dynamic you will have a fully working 4040 FreeMed Platform.



POSTURE
3D Analysis

RELIABILITY
Accurate & Repeatable

Zero Radiation
INFRARED

SPINE 3D MAT+



ScoliMatrix 3D Detection system

From C1 to C7 & C7 to L5

follow the spinous process from top to bottom gently scroll once to measure the data



Spinal Curvature & ROM

- Cobb Angle Measurement
- Lumbar Curvature Measurement
- Thoracic ATR/ATI Measurement
- Thoracolumbar ATR/ATI Measurement
- Thoracic Curvature Measurement
- Spinal Vertebral Rotation Angle in Standing Posture Measurement
- Lumbar ATR/ATI Measurement

Cervical Curvature & ROM

- Cervical Spine Curvature Assessment
- Cervical Flexion-Rotation Test
- Cervical Side bending (lateral Flexion)
- Cervical Spine Flexion & Extension Measurement

Thoracic ROM

- Thoracic Side bending (lateral Flexion)
- Thoracic Flexion-Rotation Test
- Thoracic Spine Flexion & Extension Measurement

Lumbar ROM

- Lumbar Side bending (lateral Flexion)
- Lumbar Flexion-Rotation Test
- Lumbar Spine Flexion & Extension Measurement
- Postural Balance Measurement

SPINE EXAMINATION REPORT

Upon completion of the screening process, results are generated in real time.



BEND OVER MEASUREMENT

Along with the spinous process from top to bottom, spinal health data can be measured



UPRIGHT MEASUREMENT

Along with the spinous process from top to bottom, spinal health data can be measured





Posture Analysis

Understand incorrect posture in 20 secs



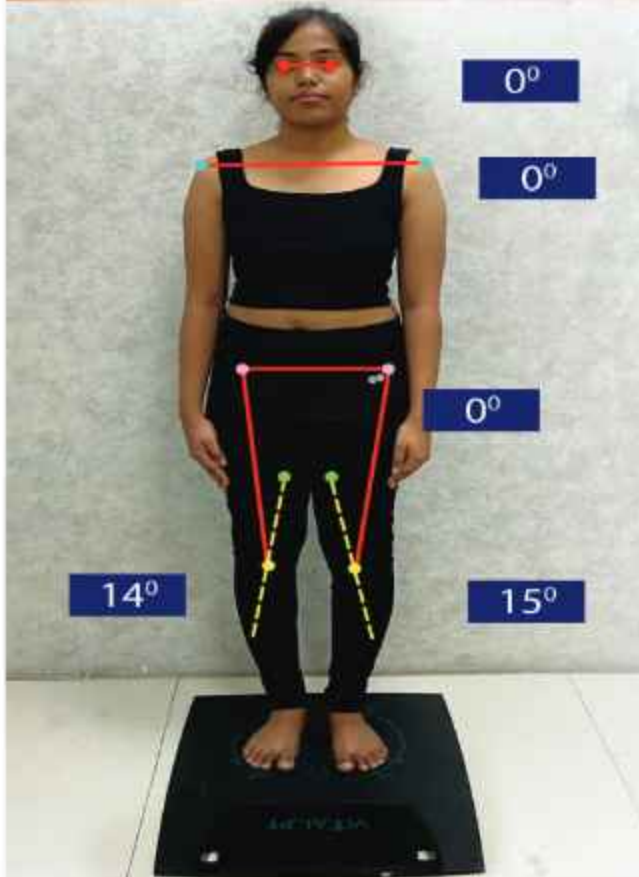
Balance Analysis

Understand & prevent fall risk in patients in 40 seconds



Foot Analysis

Identify foot type & recommend insoles



Features:

- Supports Gaming Rehab
- Truly compact & portable
- Comprehensive Assessment Tool
- Review compare and monitor results
- Piezo-resistive Sensors with Maximum Durability
- Assess the Posture, Balance, and Foot Type of Patients
- Ideal for quick assessment and Instant Report Generation
- By focusing on understanding posture, balance, and foot type, this device provides critical insights into the kinetic chain of patients.



Plug & Play
Setup



2 Minutes
Assessment



Instant
Report



Intuitive
Interface

Aids For Daily Living

Shoehorn



- A conventionally shaped shoehorn but with an extended length for easier using, it incorporates a hook for positioning shoes and a cord for storage.

Tube Squeezer



- The thumb rotator screw is the easy way to put pressure on toothpaste and similar tubes, also useful for one handed use.

Writing Grip



- Slip the soft plastic writing grip easily over any standard size pen or pencil. Built up finger grip. The flexible cushion offers a comfortable writing position.

Pencil Grip



- Triangular pencil grips are comfortable and easy to hold.

Neck Magnifier



- Hang this lightweight magnifier around the neck and fit the frame against the body without using your hands. Adjustable cord. Ideal for easy sewing, embroidering, reading, etc.

Tweezers Magnifier



- These tweezers with a 35mm diameter mini magnifier. Ideal for plucking eyebrows or removing small splinters.

Threading Helper Blue



- Makes threading a needle much easier for those with one hand operation or weak eyesight.

3-Keys Turner



- The molded plastic turner is designed to fit keys to give a larger grip and stronger leverage to turn in the lock. Keys fold when not in use. Easy to hold and to store. Holds three keys.

Red Utensils Kit



- This red coloured utensil set can be used with the tableware which helps to increase Alzheimer's sufferers' appetite, and is also ideal for people with restricted wrist or finger movement.

Economical Multi Opener



- This useful opener combines the easy opening of aluminum can tabs, as well as twist resalable and pressure sealed bottle caps.

Curved Bath Brush



avoid any uncomfortable feeling when showering.

- Personal cleaning product with ergonomically designed and features antislip long handle. It is ideal for people who suffer from shoulder pain or limit movement of shoulder. The extra long and curved designed handle can help to clean back without extending arms backward as normal people and

Walking Stick Clip



The clip around the stick to make it to rest on the table or desk. This avoids the need of having to bend to retrieve it.
Scooter Board

Bath Sponge



- An angled plastic handle designed to help in reaching and cleaning your back. This soft sponge with a length handle is for easier use.

Foot Brush



- Designed for people with limited mobility who have difficulty reaching down to their feet during bathing, its use avoids having to bend over. The replaceable tip is good for washing or drying between the toes.

Long Handle Comb



- Designed for people with limited mobility who have difficulty reaching long hair.

Nail Clipper with Magnifier



This nail clipper has a suction base to secure it on a non porous surface and magnifier makes nail clipping easier to see without having to bend right over.

Pill Puncher



A convenient and easy way to take out pills from blister packs. Simply place the pack with the required pill over the hole and push down the lid. The pill will be punched out and fall into the container. Slide the lid and open it to retrieve the pill.



AGARWAL ENTERPRISES

(ISO 9001:2015, ISO 13485, CE & MSME Certified)

📍 Kiyash Tower, G.M.S. Road, Dehradun - 248 001 (U.K.)

📞 9870638104 | 7618185151 | 9719359804

✉ info@agarwalenterprises.in | sales@agarwalenterprises.in

