

ZEPU



PRODUCT CATALOGUE

Rehabilitation Solution
& products

BASED IN CHINA,
LOOK AROUND THE WORLD.

LEADING BRAND INTELLIGENT REHABILITATION.

Committed to becoming an international well-known enterprise in the field of intelligent health and elderly care, and providing innovative products and excellent services for human health.



Specialized in rehabilitation robot medical, physical, nursing and intelligent series products, integrated R & D, production, sales, service as a whole.

The company is mainly engaged in four sections: intelligent rehabilitation medical products, combined medical and nursing products, sports and medical integration products and fit for elderly functionality products, providing intelligent and healthy overall solutions and intelligent medical rehabilitation, nursing, somatic medicine series products covering the whole life cycle for hospitals, rehabilitation centers, pension centers, sports centers and schools.

ZEPU MANUFACTURING BASE

Located in Gaomi Park of Weifang National High Technology Industrial Development Zone, the manufacturing base covers an area of 36000m², with a construction area of 24000m², more than 200 existing employees.

ZEPU R & D CENTER

Located in the torch Park, net Valley, high tech Zone, Qingdao, China, with a construction area of 3000 m² and 80 engineering technicians.

INDUSTRY STANDARD SETTER

200+

Intellectual property

200+

Product type



AI REHABILITATION ROBOT SERIES

Gait training and evaluation system



ZEPU-AI1



For child

Features

- Five axis linkage technology. Autonomous and controllable, adaptive perception change, and automatic matching of human motion.
- Dynamic weight loss and longitudinal center of gravity driven augmentation. Providing gait therapy that best fits the physiological characteristics of the human body. Guidance can be adjusted in real time.
- Provide patients with three modes of free switching: passive, assisted and active.
- Human-computer interactive training. Perceiving subtle changes of patients, improves the recovery effect in virtual reality.

ZEPU-AI1

Size(mm): 2960×1570×2650(L×W×H)

Weight: 600kgs

ZEPU-AI2

Upper extremity feedback training and evaluation system



Features

- Space transmission.
- 6-DOF manipulator.
- Both left and right.Exclusive upgrade of left and right arm side change technology.
- Strength according to the actual needs of the upper arm and the lower arm.

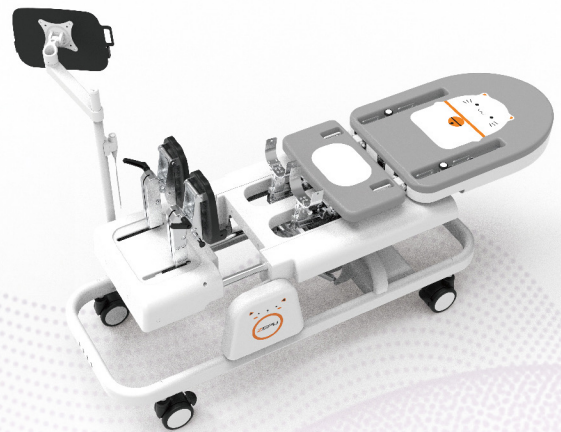
ZEPU-AI2

Size(mm): 1000×880×(1065-1465)(L×W×H)

Weight: 60kgs

ZEPU-AI3

Lower limbs feedback training and evaluation system



For child

Features

- AI intelligent learning.
- Gait walking training.
- Lying , sitting, standing position.
- Panoramic sound entertainment enjoy rehabilitation.

ZEPU-AI3

Size(mm):2500×830×1240(L×W×H)

Weight: 265kgs

ZEPU-A14

Multi-joint isokinetic training and evaluation system



● steering wheel expander



● ankle expander



● bowl expander



● upper limb expander



● lower limb expander



● hand expander



Features

- It covers 10 training modes and provides a "one-stop"full cycle service for musculoskeletal rehabilitation.
- Magnetic adsorption technology .
- Six available extenders .
- Human-computer interactive training.

ZEPU-A14

Size(mm): 740×540×(1045-1445)(L×W×H)

Weight: 50kgs

ZEPU-AI5

Lower limbs muscle strength training and evaluation system



Features

- Data analysis of assessment and training .
- The human-computer interaction of the rehabilitation training mode.
- Squat training.
- Muscle strength training.

ZEPU-AI5

Size (mm): 2060×775×1443(L×W×H)

Weight: 180kgs

ZEPU-AI6 plus

**Three-dimensional upper limb
active and passive training and evaluation system**



Features

- Intelligent assessment, artificial intelligence improves quality and efficiency.
- The latest technology in rehabilitation, imitating true feelings.
- Both active and passive modes are available.
- Three-dimensional space to improve sports performance.
- One-click switching between left and right arms.

ZEPU-AI6

Size (mm): 1000×750×1270(L×W×H)

Weight: 50kgs

ZEPU-AI7A/B/D

Active and passive exercise system



ZEPU-AI7A/B



ZEPU-AI7D

Features

- It has four training modes: upper limb training, lower limb training, upper and lower limb freedom, and upper and lower limb coordination.
- A variety of prescriptions are preset, and users can also customize prescriptions and import and export through USB flash drives.
- With muscle strength assessment function.
- A variety of 2D and 3D therapy games built into the training mode.
- With real-time feedback function.
- 10.1-inch color LCD touch display control.
- Body height adopts electric adjustment.
- Upper limb and lower limb accessories are available for bedside type.

ZEPU-AI7A/B

Size (mm): 1000×750×1270(L×W×H)
Weight: 50kgs

ZEPU-AI7D

Size (mm): 1170×580×1050(L×W×H)
Weight: 70kgs

ZEPU-A18

Electric rehabilitation training bed



Features

- The electric rehabilitation training bed is an electric push rod driven device under software control. By adjusting the tilt angle, the patient fixed on it will produce its own gravity, allowing patients with hemiplegia, paraplegia, brain injury, etc. To complete the transition from supine to standing and the center of gravity from low to high, allowing the patient to fully adapt to the standing position.

ZEPU-A18

Size(mm): 2150×1040×(450-800) (L×W×H)

Weight: 280kgs

ZEPU-AI9

Lower limb exoskeleton rehabilitation robot



Features

- The hip and knee joints are used to drive patients to take normal walking movements, providing a new way of upright walking rehabilitation training.
- Track and evaluate, quantify the occurrence of spasms, and protect the safety of training.
- Gait analysis and visual training status improve the efficiency of rehabilitation training.
- Situational interaction mode to enhance training enthusiasm.

ZEPU-AI9

Size(mm): 900×1250×(1240-1690)(L×W×H)

Weight: 120kgs

ZEPU-AI10

Dynamic and static balance evaluation and training system



Features

- It uses robotic technology to integrate dynamic and static balance training and assessment.
- Static balance assessment captures and analyzes the movement trajectory of the patient's center of gravity, that is the center of gravity trajectory map.
- Dynamic balance assessment assesses the patient's balance function by recording changes in the patient's inclination on a force plate.
- Equipped with intelligent software system.
- Combined with situational interaction.

ZEPU-AI10

Size(mm): 2743×1145×1464(L×W×H)

Weight: 205kgs

ZEPU-X6/8

Lower limbs feedback training and evaluation system



ZEPU-X6



ZEPU-X8

Features

- Super early functional gait training.
- 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.

ZEPU-X6/8

Size (mm): 2750×1100×2350 (L×W×H)

Weight: 205kgs/210kgs

ACTIVE&PASSIVE REHABILITATION TRAINER SERIES

ZEPU-K2000A/B/C/D/E/K



ZEPU-K2000A



ZEPU-K2000B



ZEPU-K2000C



ZEPU-K2000D



ZEPU-K2000E



ZEPU-K2000K

Features

- Multiple training modes: active mode, passive mode, active-passive mode, auxiliary mode, etc.
- Interactive group training system: integrated with entertainment to improve patient participation enthusiasm.
- Biological feedback fast catches the active participation of patients.
- Safety protection device.

K2000A/B/C

Size(mm):750×740×1100(L×W×H)

Weight: 55kgs/80kgs/80kgs

K2000D/E/K

Size(mm): 900×740×1300 (L×W×H)

Weight: 90kgs/90kgs/42kgs

ZEPU-K2000F/G/H/S1/ZP-EH2000A



ZEPU-K2000F



ZEPU-K2000G



ZEPU-K2000H



ZEPU-S1



ZP-EH2000A

Features

- Special designed for children and family.
- Interactive training system is integrated with exercise and entertainment.
- Only one therapist could guild several children at the same time.
- Option: with or without chair.

K2000F/G/H

Size(mm): 750×580×900 (L×W×H)

Weight: 65kgs/55kgs/55kgs

EH2000A

Size(mm): 900×540×(1030-1130)(L×W×H)

Weight: 20kgs

VERTICAL WAVE VIBRATION SERIES

Features

- Vertical sound wave vibration.
- No working noisy.
- Accelerated speed could be controlled.
- Adjustable vibration intensity.
- More accurate and high reliability.



ZEPU-ZD1

Vertical wave vibration

ZEPU-ZD1

Size(mm): 840×860×1480 (L×W×H)

Weight: 87kgs



ZEPU-ZD2

Vertical wave vibration

ZEPU-ZD2

Size(mm): 520×320×220 (L×W×H)

Weight: 30kgs



ZEPU-ZD3

Size(mm): 355×1530×1070 (L×W×H)

Weight: 240kgs

ZEPU-ZD3



ZEPU-ZD5

Size(mm): 1980×800×650 (L×W×H)

Weight: 145kgs

ZEPU-ZD5



ZEPU-ZD6

Size(mm): 870×770×1070 (L×W×H)

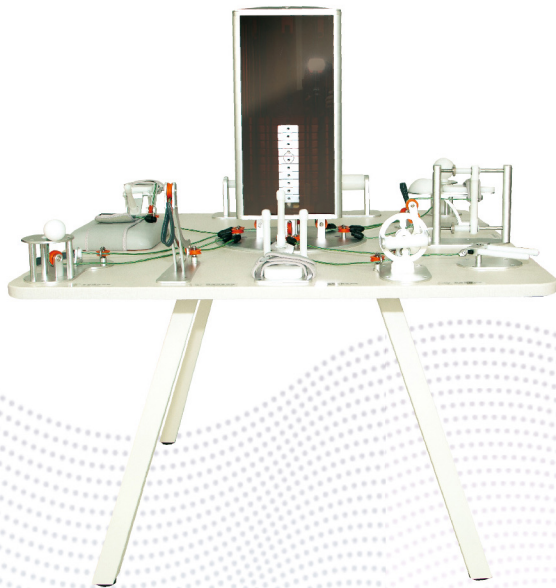
Weight: 72kgs

ZEPU-ZD6

DIGI OT SERIES

ZEPU-SG1/1plus

Multifunctional system for hand training



ZEPU-SG1



ZEPU-SG1 plus

Features

- The system is designed for 12 common hand motion postures.
- Repetitive training stimulation .
- It solves the dysfunction.
- It can realize the function of scene interaction.

ZEPU-SG1

Size(mm):1160×1160×1394 (L×W×H)

Weight:120kgs

ZEPU-SG2/3

Digital OT assessment and training system

Features

SG2: Provide more than 50 interactive training modes

Able to perform finger fine motor control training, upper limb motor function training and evaluation recording.

SG3: A variety of accessories are available to evaluate and train fine movements of upper limbs and hands.



ZEPU-SG3



ZEPU-SG2

ZEPU-SG2/3

Size(mm):1070×800×(1050-1350)(L×W×H)
Weight: 61kgs/75kgs



ZEPU-RX1

Multi-joint flexible comprehensive rehabilitation trainer

Features

- Multiple movements of the wrist joint can be trained, palmar flexion, dorsiflexion, radial deviation, ulnar deviation, pronation, and supination.

PHYSICAL THERAPY SERIES

ZEPU-K5000A

Deep muscle stimulator

Features

- Vibration and rebounding technology.
- Adjustable frequency technology.
- Several hand pieces for option.
- Small, light weight and portable with handbag.

ZEPU-K5000A

Size(mm): 266×50×146(L×W×H)

Weight: 2.5kgs



ZEPU-L100

Cryo therapy apparatus

Features

- Fast cooling and significant effect.
- Pinpoint the accurate treatment area.
- Special used for acute sports injury.

ZEPU-L100

Size(mm): 320×585×870(L×W×H)

Weight: 55kgs



ZEPU-G60

Stereoscopic dynamic interference electric therapeutic apparatus

Features

- Three-way output, 6-electrode three-dimensional space stimulation effect.
- Independent dual channel.
- Adsorption electrode.

ZEPU-G60

Size(mm): 950×338×458(L×W×H)

Weight: 25kgs



ZEPU-K2

Upper and lower limb air pressure therapy apparatus

Features

- 6-chamber airbags, stacked design, effectively prevent back-flow of body fluids.
- 10 working modes, 1 standard mode and 10 extended modes.
- The host can connect 2 inflatable airbags at the same time.
- The host adopts special shock absorbing device with low noise.

ZEPU-K2

Size(mm): 360×270×175(L×W×H)

Weight: 12kgs



ZEPU-C2

Extracorporeal shock wave therapy system

Features

- Independent dual channel.
- Double channels and double handles, 6 treatment handpieces and 2 massage handpieces for options.
- Provide automatic mode and manual selection mode.

ZEPU-C2

Size(mm): 400×320×160(L×W×H)

Weight: 8kgs



ZEPU-D50

Low frequency electronic pulse therapy apparatus

Features

- Promote local blood circulation in the human body, delay muscle atrophy.
- Using vacuum adsorption pressure, the adsorption pressure can be adjusted.

ZEPU-D50

Size(mm): 410×345×180(L×W×H)

Weight: 11.2kgs



ZEPU-P20

High-frequency chest wall oscillation sputum meter

Features

- Color high-definition LCD display, navigation operation guide.
- Provide 3 sizes of inflatable vest to choose from.
- Pneumatic emergency stop safety switch.
- Optional automatic detection and control modules.
- Configure the smart bluetooth wireless connection port.



ZEPU-P20

Size(mm): 350×380×240(L×W×H)

Weight: 15kgs

ZEPU-TQ10/20/30

Electric traction bed

Features

- Ergonomic strap design.
- Optional heated mattress.
- Intelligent traction rope operation and control technology, traction rope retracting more freely.
- Built-in anti-overdraw program and external emergency stop control, offering double protections.
- Multiple traction treatment modes: intermittent traction, progressive traction, intermittent traction, cyclic progressive mode, custom mode.



ZEPU-TQ10

ZEPU-TQ10

Tractor size(mm): 580×310×740(L×W×H)

Weight:55kgs



ZEPU-TQ20

ZEPU-TQ20

Tractor size(mm):580×310×740(L×W×H)

Weight:55kgs



ZEPU-TQ30

ZEPU-TQ30

Size(mm)-Main frame: 410 × 200× 480(L × W×H)

Size(mm)-Bed : 1800 ×1000 × (680-1050)(L × W ×H)

Weight:137kgs

MULTIFUNCTIONAL TILT TABLE & NURSING BED SERIES

ZEPU-DK1/2

Electric rehabilitation table series

Features

- New functions: standing function and waist flexion&extension function.
- Double values: nursing and rehabilitation.
- Provides the patients with standing training during early stage.
- Set range of flexion and extension and walking speed, according to training target.
- Offers the long-term bedridden daily standing and leg joint motion training.



ZEPU-DK1



ZEPU-DK2

ZEPU-DK1

Outline Dimension(mm):

2050×920×(940-2280)(L×W×H)

Weight: 120kgs

ZEPU-DK2

Outline Dimension(mm):

2050×920×(940-2280)(L×W×H)

Weight: 155kgs

ZEPU-DQ1/2

Electric tilt table

Features

- Provide the position of stable transfer training.
- The lifting angle of accurate setting.
- Do exercise training of dorsiflexion, inversion and ectropion of ankle joint.
- Promote the recovery of lower limb load-bearing.



ZEPU-DQ1

ZEPU-DQ1

Size(mm):

2080×885×(1000-2230)(L×W×H)

Weight: 89kgs



ZEPU-DQ2

ZEPU-DQ2

Size(mm):

2080×885×(1000-2230)(L×W×H)

Weight: 93kgs

ZEPU-PTC2/3

PT Exercise Table

Features

- Different height is controlled by the manual electric switch.
- Easy to fix and move the table through retractable casters.
- Backrest of ZP-PTC-3 could be set from 0~75°.
- The table of ZP-PTC-3 is designed to two sections.



ZEPU-PTC2



ZEPU-PTC3

ZEPU-PTC2

Size(mm):

1900×1230×(400-800)(L×W×H)

Weight:100kgs

ZEPU-PTC3

Size(mm):

2080 ×1200×(400-800)(L×W×H)

Weight:100kgs

ZEPU-TWC-3/4/5/6/7/8/9

Multi-position medical treatment bed



ZEPU-TWC-3



ZEPU-TWC-4



ZEPU-TWC-5



ZEPU-TWC-6



ZEPU-TWC-7



ZEPU-TWC-8



ZEPU-TWC-9

Features

- The table is divided into several sections and each section is adjusted in different angles.
- Have a good effect on the cervical, thoracic and lumbar diseases.
- Easy for therapist to do rehab exercise on the different positions of patients.
- Height of each section of table is adjustable.

ZEPU-TWC

Size(mm): 2165×730×(485-945)(L×W×H)

Weight: 125kgs

ZEPU-GL575/750

Infrared Therapeutic Apparatus

Features

- Mobile floor cabinet and lifting treatment head design.
- Electric lifting easy to set the height.
- Color LCD touch screen.
- User-defined treatment plan and store it.



ZEPU-GL575



ZEPU-GL750

ZEPU-GL575

Size(mm): 560 × 520 × (1200-1600) (L×W×H)
Weight: 30kgs

ZEPU-GL750

Size(mm): 500×500× (1200-1600) (L×W×H)
Weight: 65kgs

ZEPU-KB101/102

Swing gait trainer

Features

- 3D scene interaction with standing and walking training equipment.
- Patients can observe, imitate and practice repeatedly according to their own situation.
- Real-time training parameter feedback, patients can easily grasp their own training situation.



ZEPU-KB101

ZEPU-KB102

KB101/102

Size(mm): 1050×800×1600(L×W×H)

Weight: 62.5kgs

ZEPU-KB201/202

Swing gait trainer for children



ZEPU-KB201

ZEPU-KB202

KB201/202

Size(mm): 1120×700×1160 (L×W×H)

Weight: 39kgs

EXERCISE THERAPY SERIES

ZEPU-KS

Isokinetic muscle strength trainer



Features

- Hydraulic two-way damping technology.
- Resistance 10 adjustable.
- Group training mode to enhance the fun of training.
- The combination of upper limb, lower limb and core training .

Type	ZEPU-KS101	ZEPU-KS102	ZEPU-KS103	ZEPU-KS104	ZEPU-KS105	ZEPU-KS106	ZEPU-KS107	ZEPU-KS108	ZEPU-KS109	ZEPU-KS110
Size(mm)	1135x740x920	925x740x920	980x1080x1260	1340x740x1185	995x740x1230	1775x740x1030	980x770x1185	1300x740x1100	8970x05x1030	1045x740x960
Weight	40kgs	34kgs	56kgs	50kgs	42kgs	66kgs	40kgs	50kgs	40kgs	42kgs

ZEPU-QS

Stretching training system



Features

- Use passive drafting principle to relax the body tension soft tissue.
- Precise positioning, correct muscle stretching.
- Draft strength and sitting height are adjustable.
- Effectively avoid joint pain and injury.
- Color can be customized .

Type	ZEPU-QS1	ZEPU-QS2	ZEPU-QS3	ZEPU-QS4	ZEPU-QS5	ZEPU-QS6	ZEPU-QS7
Size(mm)	1250x 900x 1600	1350x 880x 1280	2000x 900x 1220	950x 900x 1100	1350x 1300x 1150	1650x 880x 1300	1100x 760x 1220
Weight	80kgs	56kgs	100kgs	64kgs	90kgs	106kgs	42kgs



ISO13485



9001