

All for your service needs!



INSTRUCTION MANUAL

Portable ED Shock Wave Therapy Machine



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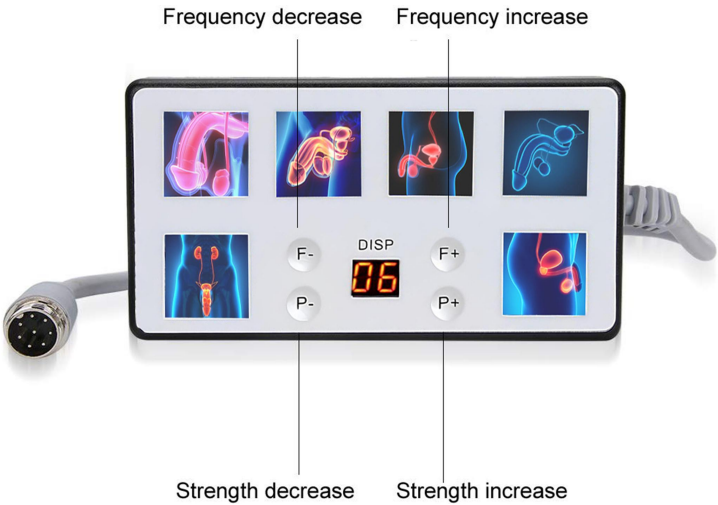
Dear users, hello!

We would like to thank you for your choice of our well-designed and manufactured equipment. In order to give full play to the functions of our products, we sincerely suggest that:

- 1.Before using the device, please read the manual carefully and keep it for future reference
- 2.Please use and operate correctly according to the requirements in the manual
- 3.Do not disassemble or modify any parts of this machine;
- 4.Except authorized personnel of the company, it is strictly prohibited for others to open the machine cover and the main engine;
- 5.It is strictly forbidden for non-professional personnel to carry out maintenance and transformation without authorization
- 6.Please contact us if there is any malfunction during the operation.

1 Portable ED Shock Wave Therapy Machine

1.1 3621 product parameters



Model: 3621	
Color: silver & blue	Number of working heads:2 ED dedicated
Voltage:AC110V-AC220V	Frequency:50Hz/60Hz
Power:90W MAX	Current:2A MAX
Set level:25-105mj	Set Frequency:1-16Hz
Instrument size:146mmX177mX44mm	Net weight:1.9KG

1.2 3621 instrument connection

- (1) check with the packing list to see if the machine parts are complete and in good condition.
- (2) place the attachment and insert the multi-core plug at the end of the shock therapy handle into the OUT socket on the front of the main unit.
- (3) plug the main engine power cord into the main engine power socket.
- (4) choose a suitable working head, one hand holding the handle, the other hand along (counterclockwise) direction of the working head from the handle off, and then the need to work the head along (clock- wise) direction firmly.
- (5) Press the switch button on the handle and the machine will be in working condition.
- (6) handle a key switch, press open, then close.

Note: You have to plug in the handle to operate the touch panel

Do not pull OUT the OUT socket directly when the massage handle is switched on.

Turn off the power and wait for about 15 seconds before pulling OUT the handle.

1.3 3621 instrument parameter setting

- (1) select the appropriate gear through the host output frequency and output energy level gear button.
- (2) Default Working Times of the machine: the Single Working Times of this instrument has been set to 2500 times by default. When a single use of up to 2500 times, the instrument automatically stop the output of energy, at this point again press the start button on the operating handle, can again output energy.
- (3) This machine boot default is: output frequency shift 6, Output Energy Level Shift 6.
 - ① Output level: When the output frequency is 1Hz-12Hz,
Output Level 1 = 25mj, output level 2 = 30mj, output level 3 = 35mj, output level 4 = 40mj, output level 5 = 45mj, output level 6 = 50mj, output level 7 = 55mj, output level 8 = 65mj, output level 9 = 75mj, output level 10 = 85mj, output level 11 = 95mj, output level 12 = 105mj.
 - ② Output level: When the output frequency is 13Hz-14Hz,
Output Level 1 = 25mj, output level 2 = 30mj, output level 3 = 35mj, output level 4 = 40mj, output level 5 = 45mj, output level 6 = 50mj, output level 7 = 55mj, output level 8 = 60mj, output level 9 = 65mj, output level 10 = 70mj, output level 11 = 75mj, output level 12 = 80mj.
 - ③ Output level: When the output frequency is 15Hz -16Hz,
Output Level 1 = 25mj, output level 2 = 28mj, output level 3 = 31mj, output level 4 = 35mj, output level 5 = 38mj, output level 6 = 41mj, output level 7 = 45mj, output level 8 = 48mj, output level 9 = 50mj, output level 10 = 52mj, output level 11 = 55mj, output level 12 = 58mj.

2 Suggestions for operation of shock wave instruments

2.1 Indications for this shock wave therapy

mild vascular ED, moderate vascular ED, severe vascular ED auxiliary mode, vascular + psychological mixed ED, diabetic ED, and postoperative neurological ED.

2.2 The taboo of shock wave physiotherapy

- (1) patients with heart disease, cardiac pacemaker, hypertension;
- (2) patients with acute inflammation, deep vein thrombosis, Goiter, asthma, cancer, etc.;
- (3) patients with ruptured blood vessels and bleeding, trauma, bleeding wound;
- (4) pregnant women;
- (5) areas with plastic surgery and artificial implants;
- (6) people with metal materials (including metal teeth);
- (7) people with inflammation of the skin and body edema;
- (8) people with abnormal immune system function;
- (9) people who feel numb and unresponsive to heat;
- (10) Do not support use in the vicinity of certain tissues, such as eyes and surrounding areas, myocardium, spinal cord, gonad, renal marrow and liver;
- (11) people who have blood disorders, clotting problems or use of anticoagulants;
- (12) Polyp near the nursing site;
- (13) thrombotic, neoplastic, polyneuropathy;
- (14) growing cartilaginous children;
- (15) site of corticosteroid therapy; not supported for use in parts or organs of the body that contain large amounts of gas;

2.3 Application suggestions

2.3.1 ED Treatment

- (1) the frequency of ED therapy is 1--12 Hz, and the recommended frequency is 3 -- 8 hz.
- (2) please adjust the energy according to the customer's requirement, operating from low to high.

2.3.2Apply physical therapy advice

Region	Frequency/level	Hit Count	Working hours	Course of treatment	Interval time
Mild Vascular ED Pattern	8-10Hz/15-20mj	1500	about 20-30 minutes	6 times	once a week
Moderate Vascular ED Pattern	10-12Hz/20-25mj	2,000	about 30-40 minutes	8 times	2 times a weeks
Severe Vascular ED Assistance Mode	12Hz/25-30mj	2,500	about 40-50 minutes	12 times	2 times per week for the first 6 weeks, 1 time per week for the next 6 weeks
Mixed Vascular + Psychological ED Pattern	10Hz/20mj	2,000	about 25-35 minutes	8 times (shock wave) + 4 times psychological counseling	once a week
Dedicated Mode for Diabetic ED	6-8Hz/12-20mj	2,000	about 30 minutes	10-12 times	once a week
Postoperative Neurogenic ED Rehabilitation Mode	5Hz/12-18mj	2,000-2,500	about 20-25 minutes	10 times	once a week

In order to protect customer privacy, our product interface does not directly display the ED mode diagram.The above six treatment modes all need to adjust parameters according to their own conditions.The recommended parameters in the table are for reference only.

2.4 Points to note

2.4.1 Use caution

- (1) although internal resistance is high due to the weight and design of the working head, constant vibration may cause tension in the user's hands.
- (2) to prevent heat from accumulating in the vent, hands or objects should not cover the vent.
- (3) The projectile body is consumable and must be replaced after hitting for a certain time.

in case of special circumstances or accidents, please stop using it immediately and consult a professional.

- (4) switch off the power supply immediately and stop using it if the following abnormal situation occurs during use;

- Water and foreign body into the body;
- Body, power cord, accessory wire and plug abnormal heating, leakage.
- Abnormal Sound;
- Abnormal smell and smoke;
- Damage to any accessories;
- The sudden occurrence of natural disasters such as thunder and earthquake.

- (5) after use, to cut off the power supply, do not use must pull the plug from the power outlet.

- (6) Please take care of it. Power Cord and accessory wire should be carefully checked before each use. If there is any sign of damage, stop using and replace the new parts.

- (7) Medical equipment or household appliances located close to the instrument may malfunction due to interference.

- (8) Do not use impact massager in hot and humid environment, dusty environment, Oily Fume or water vapor environment.

- (9) in the event of failure in use, should immediately turn off the power supply, must be dismantled by professionals, maintenance or sent to dealers, manufacturers maintenance, not self-repair.

- (10) exemption from liability

The company shall not be liable for:

- Because of fire, earthquake, war and other irresistible circumstances;
- Due to the fault of the user, Error Operation;
- Damage caused by methods of use other than those in this manual.

- (11) Please keep away from the wall when the instrument is in use. Keep 30CM space around the instrument for heat dissipation.

- (12) This instrument is a massage instrument, not a medical instrument.

2.4.2 Possible side effects

- (1) there may be congestion or swelling in the nursing area.
- (2) the skin of the care unit may feel itchy or temporarily numb.
- (3) the impact massager nursing has certain damage to the skin after the hormone treatment.

2.5 Shock Wave Instrument maintenance

2.5.1 Check before use

Before using the shock wave physiotherapy device, the following examinations should be carried out:

- Check for any mechanical damage;
- check all exposed wires, inserts and fittings;
- check all possible body functions of the instrument and ensure that it is in good working condition.

2.5.2 Shock wave product maintenance and repair

- (1) the shock wave physiotherapy apparatus is a general mechanical and electronic product with a service life of 10 years under normal working conditions (the warranty period is 1 year).
- (2) the user should wipe and clean the dust on the surface of the physiotherapy instrument at least once a week. Wipe with a clean cloth or soft brush can be clean, alcohol, gasoline or other cleaning agent is prohibited, wipe the host and physiotherapy handle, prohibit the flow of liquid into the internal physiotherapy instrument.
- (3) regular maintenance of the head and accessories can improve its service life. It is recommended that the head be maintained every other month.
- (4) physical therapy instrument failure, to timely shutdown, by professional maintenance personnel to repair, to prevent the expansion of the failure, the occurrence of safety accidents.

2.5.3 fault diagnosis (for reference only)

Failure phenomenon	Cause of failure	Method of elimination
Turn on the main power switch, the display screen is not bright, physical therapy instrument no response	Poor contact of power cord and plug	Check whether the power cord, plug, etc. are plugged in
Turn on the power pressure pump operation, but the pressure does not rise or rise slowly	Air Pump air filter dirty or blocked	Drain the air and moisture from the Air Valve
Working hair makes abnormal noise or does not run	The working head is damaged Warhead Jammed Replacement Kit Damage or wear of ballistic tubes and warhead assemblies	Replacement of work head or warhead kit
Display mode or display random code	Power supply voltage instability or strong electromagnetic interference	Check the power supply, if necessary, take voltage-stabilizing measures, away from strong electromagnetic radiation

Warning: except for medical device manufacturers and after-sales service centers, users are advised not to dismantle and modify the physiotherapy equipment by themselves. This will cause abnormal operation of the physiotherapy equipment, resulting in accidents and injuries.

If there is a need for maintenance, the manufacturer may be requested to provide the circuit diagram, list of components, drawings, notes, calibration details, or other information necessary to assist the user's qualified technical personnel in repairing the repairable parts of the equipment designated by the manufacturer, and under the guidance of the manufacturer for maintenance.

2.6.Special storage and transport conditions and methods

Ambient temperature: -10°C-55°C.Relative humidity 85%.

Atmospheric Pressure: 500 HPA ~ 1060 HPA

Packaging requirements: shockproof materials and moisture proof plastic bags.

Handling Requirements: attention to handle gently, prohibit box rolling.

Transportation Requirements: prevent impact, extrusion, damp, violent vibration.

Storage requirements: When the machine is not used for a long time, it should be packed and stored in a cool, dry, well ventilated room without corrosive gas.

3 The Adjuster

3.1 Scope of free service

All equipment within the scope of warranty service conditions of the company can enjoy free service.

3.2 Fee Charging Service area

(1) the company will charge for the service of any equipment beyond the scope of the company's Warranty Service Conditions;

(2) During the warranty period, the products need to be repaired due to the following reasons: artificial damage, power grid voltage beyond the specified range of equipment, irresistible natural disasters, etc..

We hereby assume no responsibility for direct, indirect or ultimate damage or delay caused by improper use, replacement of parts not approved by us or repair of machines by persons not authorized by us, including but not limited to.

Note: The contents of this manual are for reference only. The final analysis and modification rights belong to the manufacturer.