Certification



Promoting member of ISMST



CE (MDD)



ISO13485 / ISO9001



Health Canada



Therapeutic Goods Administration



FDA



NRTL



INMETRO



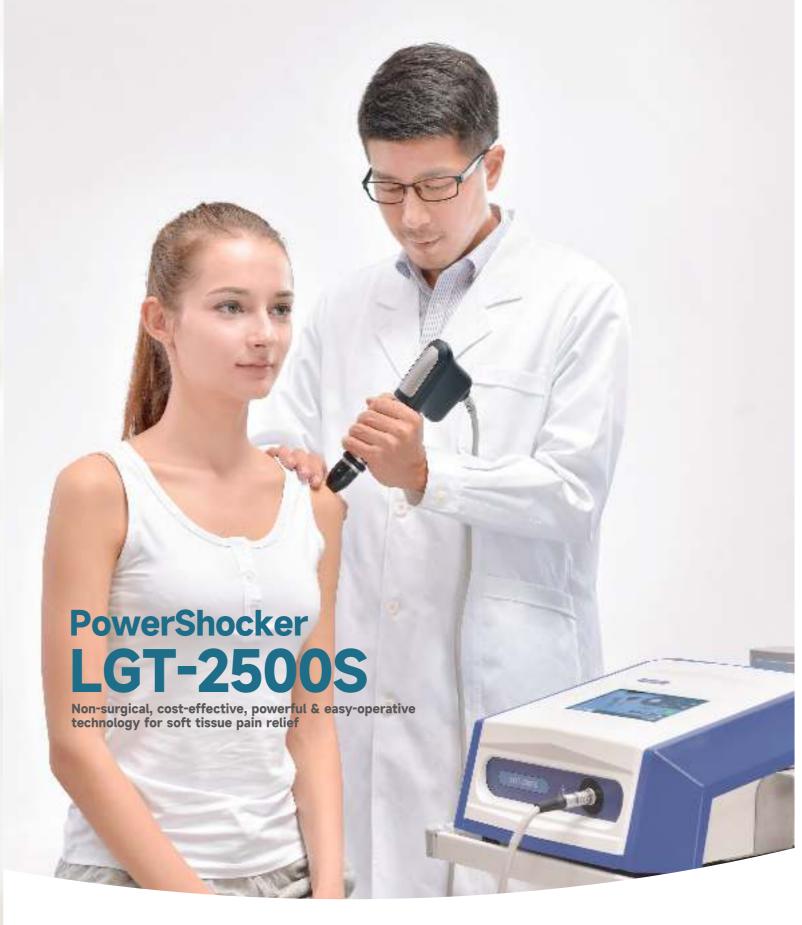
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Health Life Longest Care





© Features

- Silent built-in air compressor (Brand: KNF from Germany)
- 7" colour touch screen
- Sergonomic handpiece
- Treatment guidance with images
- Support 7 languages (English, German, French, Spanish, Italian, Polish, Portuguese)
- O Update the software by USB disk

• Applications

- To relieve minor muscle aches and pains.
- So For the temporary increase in local blood circulation.

• Indications

- Orthopedics
- O Physical Therapy

O Podiatry

Ohiropractic













Shockwave is also known as Radial pressure pulse Therapy. The model LGT-2500S is a compressed air operated ballistic pulse energy generator transferring pulse energy to the transmitter in the handpiece.

The motion and weight of the projectile accelerated by compressed air producing kinetic energy that is converted into pulse energy when the projectile strikes an unmoved surface (transmitter).

This acoustic pulse energy is transformed into impact energy from the contact area into the therapeutic target tissue radiantly.

Technical Specification

Pressure Range: 1.0~4.0 Bar (Step by 0.1 Bar)

O Pre-set Protocol: Yes

User-defined Protocol: Yes

Dimension: 39.5 (L) x 39 (W) x 19.4 (H) cm

Standard Weight: 10.5kg



Ballistic Mechanism of Shockwave Therapy

Transmitter

Transmitters		H	A	四	P	
Туре	6 A (D = 6 mm Acupuncture)*	15 R (D = 15 mm Radial)	15 F (D = 15 mm Focus)*	15 D (D = 15 mm Deep)*	20 R (D = 20 mm Radial)	36 R (D = 36 mm Radial)*
Penetration Depth	0 – 40 mm	0 – 40 mm	0 – 20 mm	0 – 60 mm	0 – 50 mm	0 – 50 mm

Notice: " * " Stands for Optional Accessories.