### Certification



**Promoting member of ISMST** 



CE (MDD)



ISO13485 / ISO9001



**Health Canada** 



**Therapeutic Goods Administration** 



FDA



**NRTL** 



**INMETRO** 



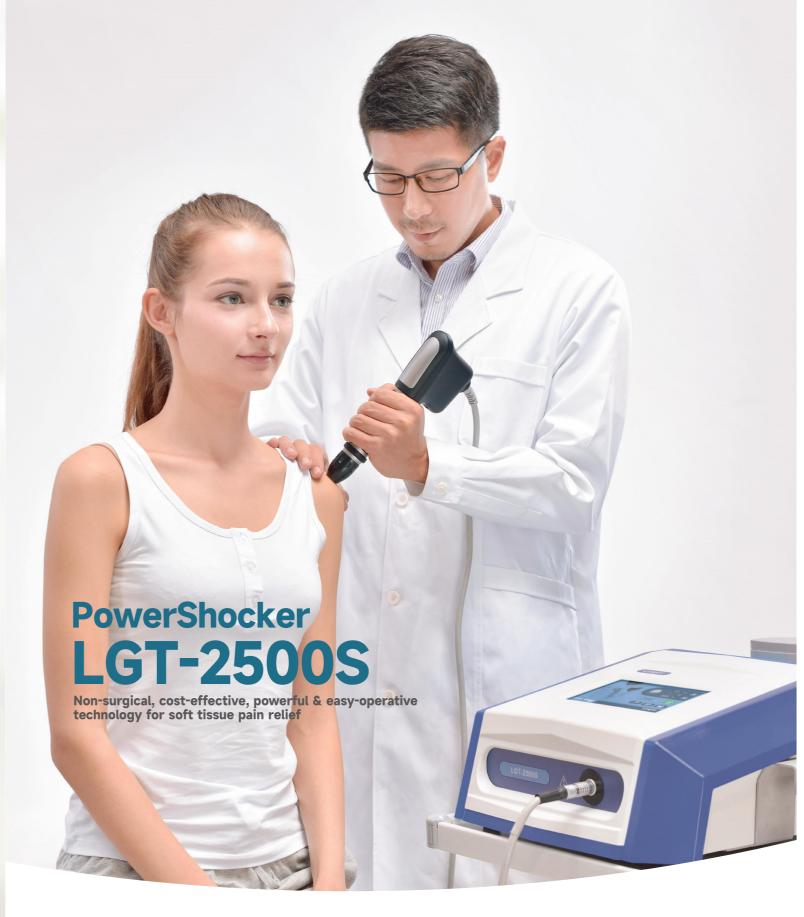
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**Health Life** Longest Care

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### **©** 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

- Solution To the temporary increase in local blood circulation.

#### **• Indications**

- Orthopedics
- O Physical Therapy
- Opening Podiatry

O Chiropractic















**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**

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

Pre-set Protocol: Yes Yes

User-defined Protocol:

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

Standard Weight: 10.5kg



**Ballistic Mechanism of Shockwave Therapy** 

#### **Transmitter**

Transmitters						
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.