

Certification



Promoting member of ISMST



CE (MDD)



ISO13485 / ISO9001



Health Canada



Therapeutic Goods Administration

Longest

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Health Life Longest Care

Longest

PowerWave LGT-2500S Plus

The ideal body shaping treatment
Acoustic waves provide an ideal body shaping treatment option





PowerWave LGT-2500S Plus

Electrical Extracorporeal Shock
Wave Therapy Device

Acoustic wave treatment uses acoustic sound waves together with the body's own ability to repair tissue by stimulating circulation in all layers of the skin, including blood vessels, connective tissue and muscles.

AWT tightens and forms new connective tissue, reducing cellulite and improving skin appearance.

Two Channels
Up to 5.0 Bar Up to 35Hz

⊕ Applications

- ▶ Anti-cellulite treatment
- ▶ Body reshaping
- ▶ Skin elasticity improvement
- ▶ Treatment of skin irregularity after liposuction
- ▶ Connective tissue tightening
- ▶ Scar and wrinkle smoothing
- ▶ Treatment of stretch marks
- ▶ Lymphatic system stimulation

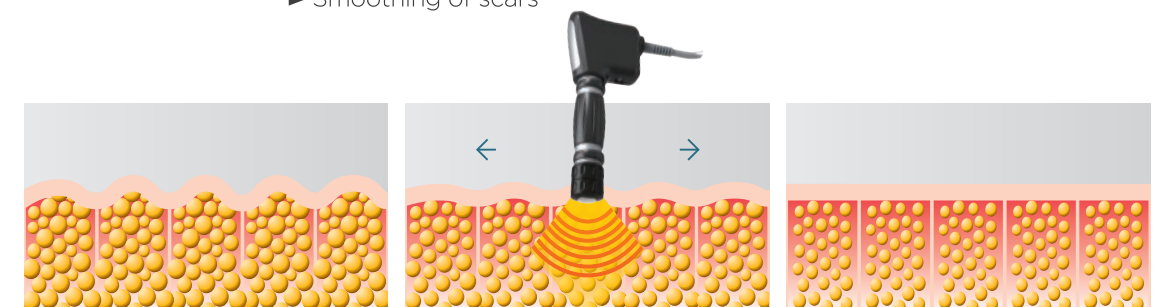


⊕ Benefits





- ▶ The acoustic wave is able to massage the tissues in depth with considerable beneficial effects.
- ▶ Stimulation of blood circulation and lymphatic
- ▶ Raising the heat and activation of the elimination of fat cells
- ▶ Activation of metabolism
- ▶ Stimulating the production of collagen, improving elasticity and texture of the skin

⊕ Effects








- ▶ Body contouring
- ▶ Cellulite treatment
- ▶ Firming tissue
- ▶ Smoothing of scars
- ▶ Improvement in skin elasticity
- ▶ Treatment of pregnancy stretch marks
- ▶ Circumference reduction



⊕ Technical Specification

Model Number	LGT-2500S PLUS	LGT-2500S	LGT-2510A	LGT-2510B
Image				
Channel	2 1 for Shockwave handpiece, 1 for Vibration handpiece	1	1	2
Display Screen	7" LCD Touch	7" LCD Touch	10" LCD Touch	
Pressure Range	1.0~5.0 Bar	1.0 – 4.0 Bar	1.0 – 5.0 Bar	
Frequency	1~22Hz	1 – 17Hz	1 – 22 Hz	
Vibration handpiece :	1~35Hz	/	/	
Pulsed Shock Mode	Yes	Yes	Yes	
Pre-set Protocols	Yes	Yes	Yes	
User-defined Protocol	Yes	Yes	Yes	
Patient Database	No	No	Yes	
VAS Score	No	No	Yes	
Item Dimension	39.5 (L) x 39 (W) x 19.4 (H) cm	39.5 (L) x 39 (W) x 19.4 (H) cm	54.2 (L) x 44.5 (W) x 107.6 (H) cm	
Item Weight (Handpiece Excluded)	11.3 kg	8.5 kg	55 kg	58.0 kg

⊕ Transmitter

Transmitters							
Type	6 A (D = 6 mm Acupuncture)	15 R (D = 15 mm Radial)	15 F (D = 15 mm Focus)	15 D (D = 15 mm Deep)	15D T (D=15mm Deep)	20 R (D = 20 mm Radial)	36 R (D = 36 mm Radial)
Derived Pulse-intensity Integral / Penetration Depth	0 - 40 mm	0.32 mJ/mm ² 0 - 40 mm	0.51 mJ/mm ² 0 - 20 mm	0.51 mJ/mm ² 0 - 60 mm	0.46 mJ/mm ² 0 - 60 mm	1.08 mJ/mm ² 0 - 50 mm	0 - 50 mm
Indications	Acupuncture shockwave therapy	pain therapy in tendon disorders/ calcified shoulder/ heel spur/ etc.	Close to surface pain areas/ fascial muscles/ neck/ head/ individual triggers	Trochanter bursitis/ chronic tendon terminal disease	Trochanter bursitis/ chronic tendon terminal disease	Treatment of deep-seated muscles/ myofascial trigger therapy/ muscle- and connective tissue/ dissolu- tion of fibrosis	Treatment of deep-seated muscles/myofascial trigger therapy/ muscle- and connective tissue/ back muscles/ skin elasticity/ dissolution of fibrosis



V-Handpiece

V-Transmitters			
diameter (mm)	10	25	40
Suggested scope of application	Selective treat- ment of muscle spots	Smooth muscle, massage along the direction of the muscle bundle to exclude lymphatic fluid	Large area muscle massage after shock wave treatment