

# LGT-2320SP

## Electro Stimulation Therapy Device

**Longest**  
PHYSIO & REHAB DEVICES

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# Electro Stimulation Therapy Device


## LGT-2320SP


LGT-2320SP is an advanced electrical stimulation sports training station. It leads to multisite high-efficiency strength gain and realizes bilateral balanced development with motor point detection. Specifically designed for sports medicine professionals, this device is ideal for the treatment and rehabilitation of sports-related injuries. It delivers precise electrical impulses to targeted areas of the body, promoting pain relief, muscle strengthening, and accelerated recovery.





### Highlights


 7" Full-color Touch Screen


 Lightweight and Portable


 New UI Design with Easy User Interaction


 Rotary Knob for Quick Adjustment

 Image Guidance of Electrode Placement

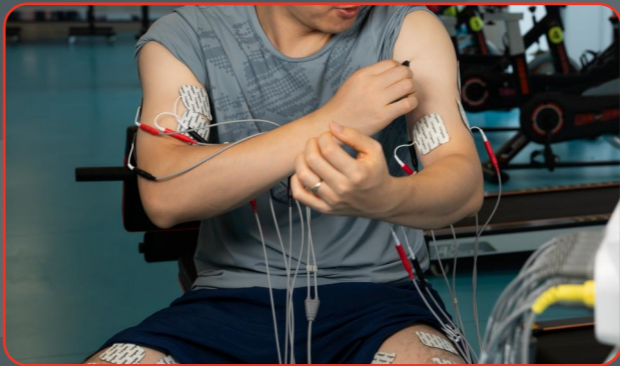
 13 Channels for Multisite Treatment

 Quiet During Operation

 Pen Electrode as a Standard Configuration

 An Emergency Switch for Treatment Safety

## Application



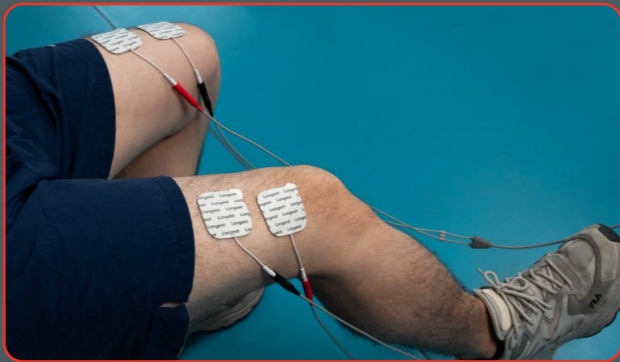
### Muscle Warm-up Aid

The Electro Stimulation Therapy Device proves to be highly beneficial for pre-workout warm-ups. The Electro Stimulation Therapy Device sends gentle electrical impulses to muscles, enhancing blood circulation and oxygen supply to muscle tissues. This loosens and readies the muscles for intense activity and activates the neuromuscular system to improve nerve-muscle communication, muscle reactivity, and coordination.



### Muscle Training & Strengthening

The Electro Stimulation Therapy Device can conduct targeted training for specific muscle groups. The intensity and frequency of electrical impulses can be adjusted to suit different fitness levels and training goals, and by strengthening muscles and improving endurance, it can enhance athletic performance in various sports and activities.



### Post-exercise Muscle Relief

It offers significant relief for post-exercise muscle soreness. The device sends gentle electrical impulses to fatigued muscles, increasing blood flow to speed up lactic acid and waste removal. It boosts the body's recovery, reducing inflammation and muscle stiffness. Athletes and fitness lovers can use it for quicker post-exercise recovery, shortening downtime, and maintaining fitness and performance.



### Injury Rehabilitation


The device helps in the recovery process by stimulating the affected muscles and promoting blood circulation. It can reduce pain and inflammation, accelerate healing, and restore muscle strength and flexibility. Additionally, it aids in breaking up muscle knots and adhesions, further facilitating the return to optimal muscle function and range of motion.


# LGT-2320SP NMES Device - Activate Muscle Potential and Reshape Athletic Strength


Neuromuscular Electrical Stimulation (NMES) applies low - frequency currents (modulation or non - modulation) to stimulate the motor nerves or muscles to make them contract and improve muscle endurance, explosive force, strength, and other aspects of performance. After NMES, the contract muscles make muscle fiber thicken, increase muscle volume, and enrich muscle capillaries. It increases and activates succinate dehydrogenase, adenosine triphosphatase and other aerobic metabolism enzymes to enhance the performance of the muscles.





## Benefits of Incorporating a NMES Device for Your Sports Training


 Absence of Electrolysis and Negligible Heating

 Adjustable Multi-channel Coverage of Most Motor Muscles

 High-efficacy and Multi-functionality

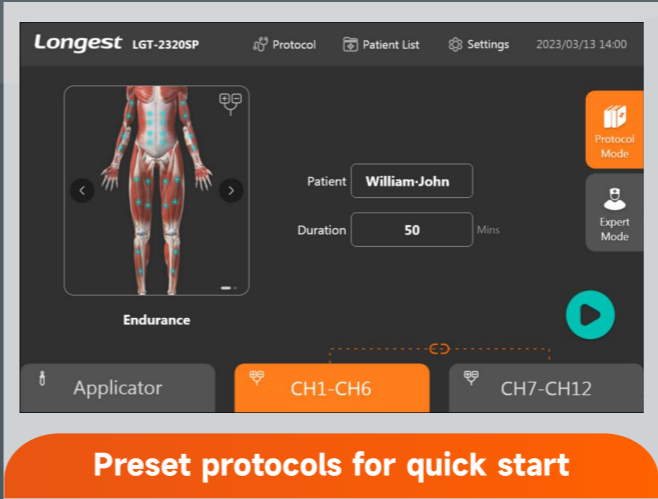
 User-friendly Operation

 Intensive Stimulation of Sensory and Motor Nerves

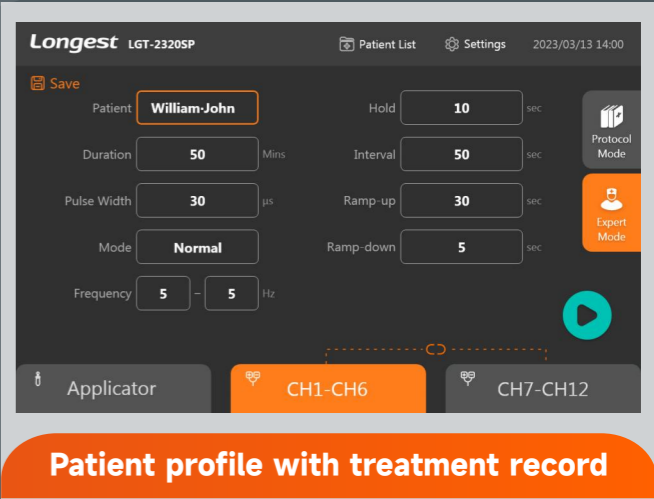
 Secure and Dependable

 Economical and Valuable Investment

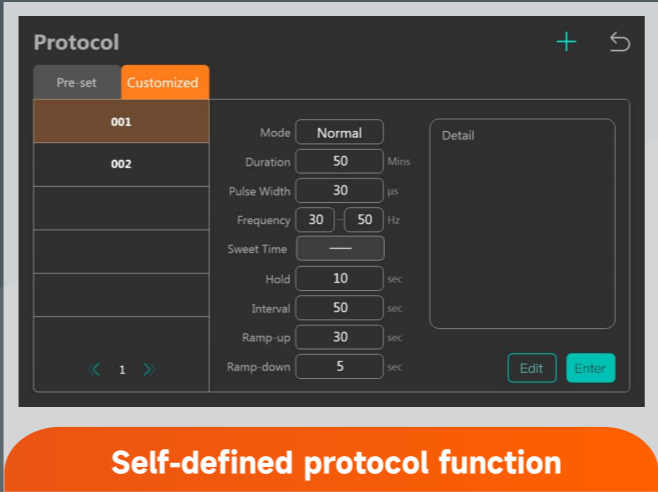
 Low Power Consumption



Preset protocols for quick start



Patient profile with treatment record



Self-defined protocol function

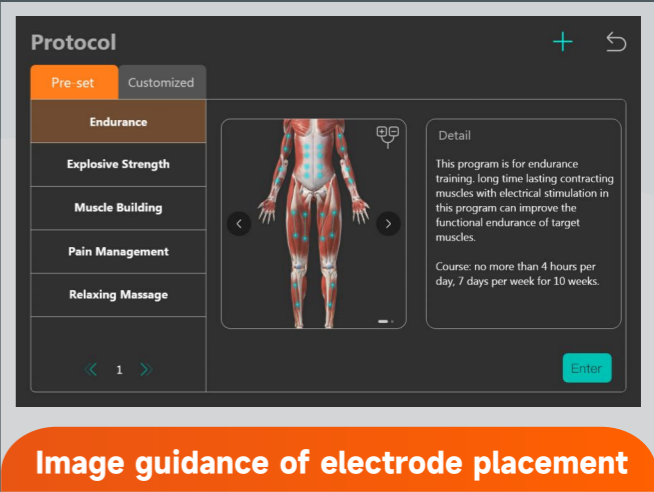


Image guidance of electrode placement