



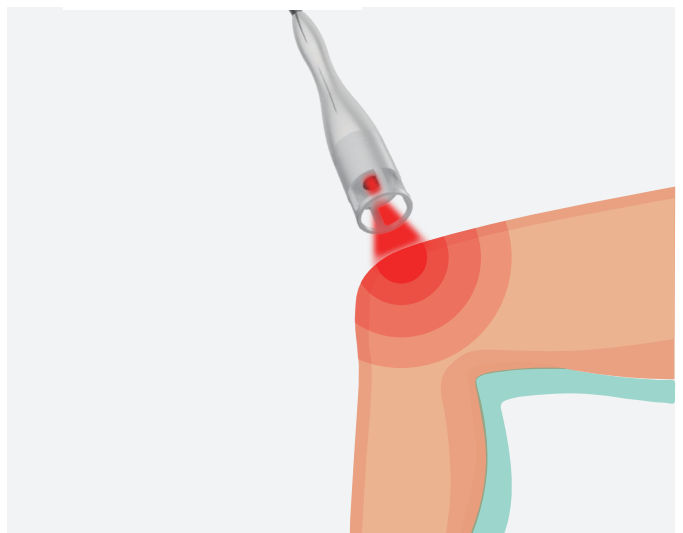
Class IV 45W High Power Laser Therapy

An non-invasive method to bring analgesic and biostimulation effect for pain treatment



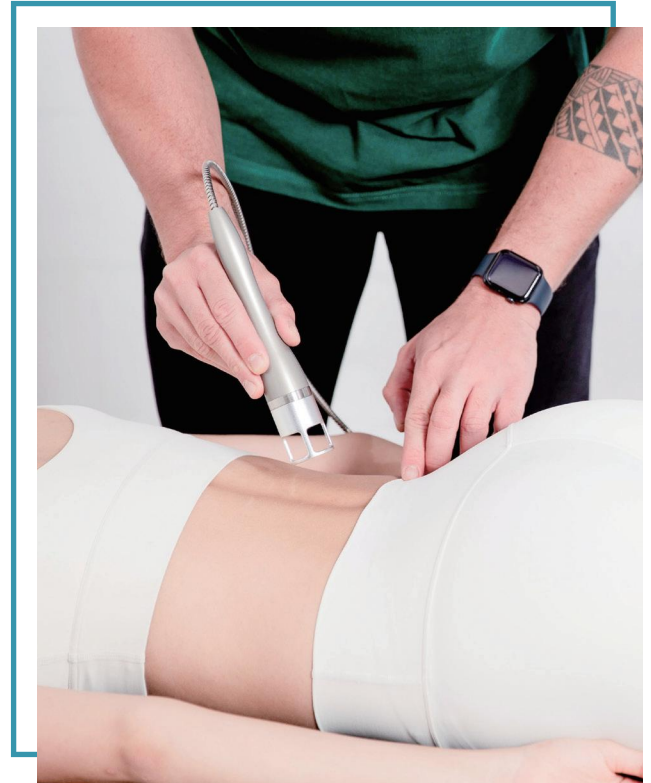
What is HILT ?

- High-intensity laser therapy (HILT) emits powerful beams to quickly provide a desired high amount of multi-directional energy to deep tissues. The laser is applied in long smooth strokes for several minutes to provide adequate dosage levels to structures below skin level, like muscles and nerves.
- It stimulates cells, including pain receptors and the immune system, and can increase blood flow and decrease pain. It promotes the repair of damaged tissues of the musculoskeletal system and nerves, which can help with neurological regeneration.



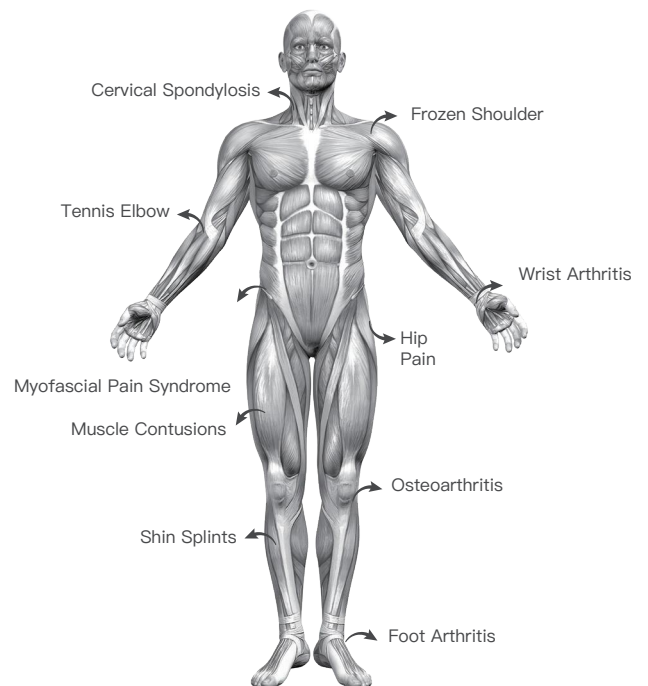
FEATURES:

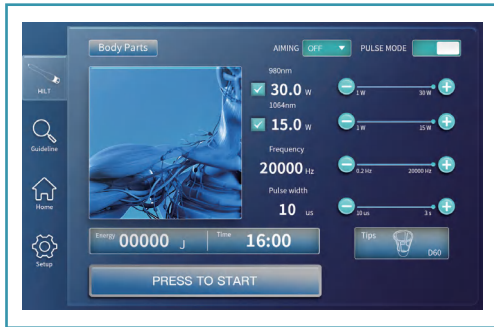
- Dual wavelengths energy
- High power and long-life fiber laser
- 980nm- 30W and 1064nm- 15W
- Single wavelength or dual wavelengths
- Free customization in treatment protocol
- 4 laser tips selection
- 9 body parts with protocol guideline
- Pulse Frequency Max to 20KHz
- Pulse Width Min to 10uS
- Precise control lower than 50nS



Laser Therapy

The 30W 980NM and 15W 1064nm laser brings several advantages when utilized on acupoints, including pain alleviation, deep tissue penetration, inflammation reduction, and stimulation of nerves and biological responses. Its superior penetration and therapeutic effects make it particularly effective for treating conditions like muscle injuries and arthritis.

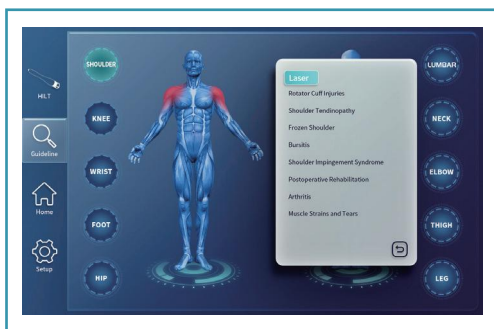




➤ Precise parameter control



➤ Recommended treatment protocols display and preset parameters for 9 body parts



➤ Professional guidance on treatable indications



➤ 12.1-inch touch screen panel



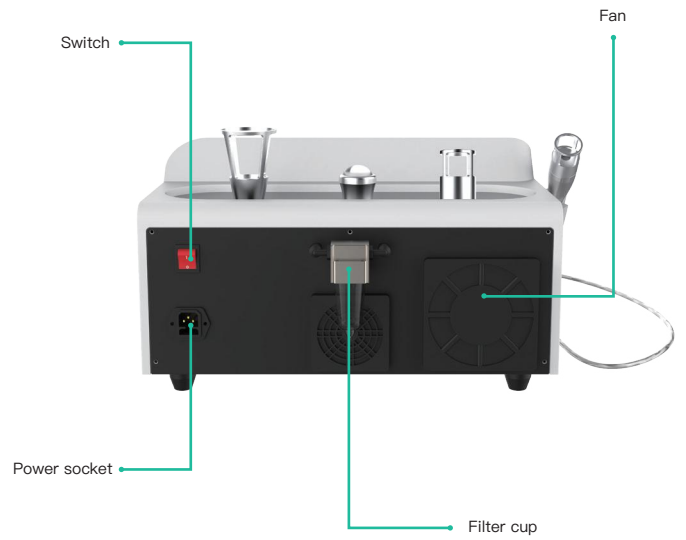
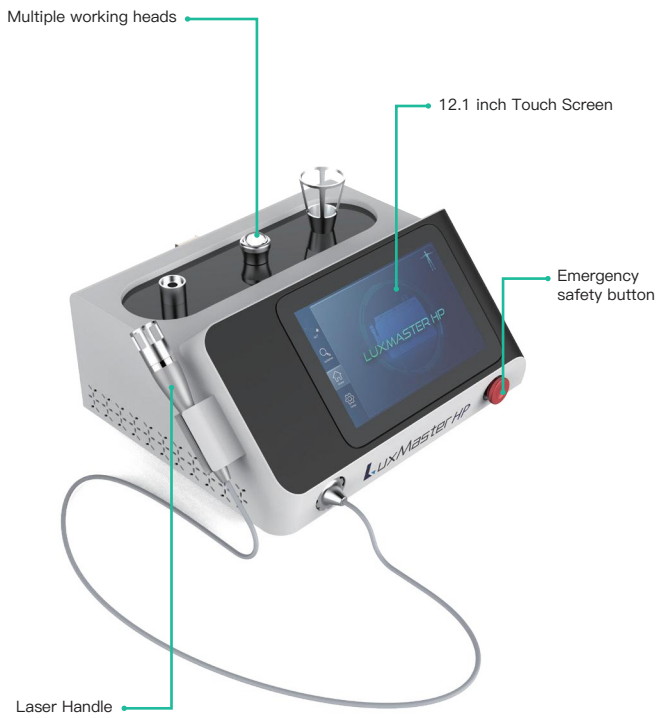
LASER THERAPY

- Achieve deep penetration with a power of up to **45 W**
- Maximize therapeutic efficacy with combination of 980NM and **1064 NM** wavelength
- Dual mode: Pulsed mode and Continuous mode
- Pulsed mode allows for adjustable frequencies (**0.2-20000Hz**) and pulse widths (**10us-3s**)



MORE APPLICATION TIPS

- **D10** with small laser beam for finger, wrist
- **D30** with medium laser beam for elbow, ankle, feet, neck
- **D60** with large laser beam for shoulder, low back, thigh, calf
- **Glass ball** can directly touch the skin and move around the pain areas smoothly



Technical Data

Model:	Luxmaster H
Wavelength:	980nm&1064nm
Output power:	30W 980nm& 15W 1064nm
Mode:	Pulse mode & continuity mode
Frequency:	0.2Hz- 20KHz
Pulse Width:	10US-3S
Package size:	62*58*43cm
Gross weight:	30kg