

# BTL-6000 HIGH INTENSITY LASER

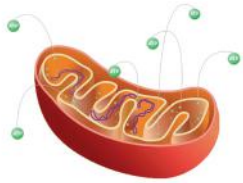
## MILESTONE IN LASER THERAPY

BTL High Intensity Laser is a revolutionary technology based on the proven principle of low level laser therapy (LLLT). By using biostimulation and photomechanical stimulation, the BTL High Intensity Laser therapy actually heals the tissue while providing a powerful and non-addictive form of pain management. High Intensity Laser offers very effective treatment for a wide range of clinical indications.

### MEDICAL EFFECTS

#### Biostimulation

- Stimulation of growth and repair at the cellular level



#### Photomechanical effect

- Immediate and long-lasting pain relief

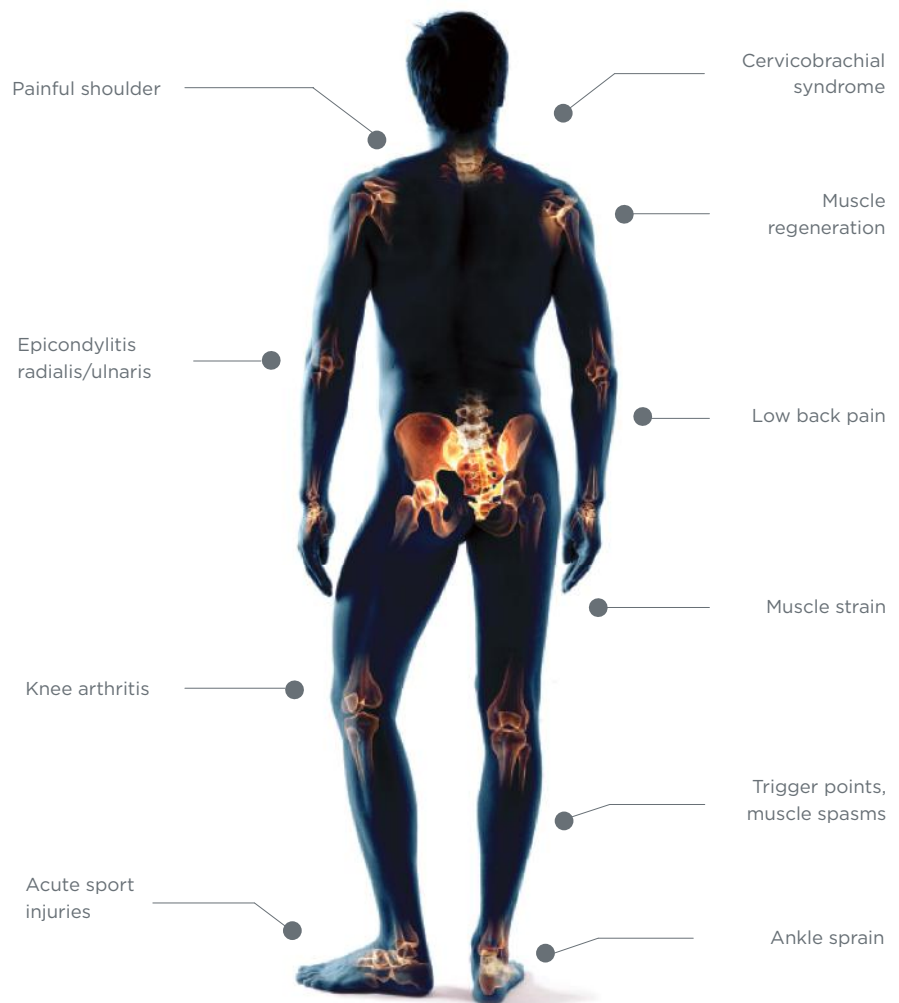


#### Thermic effect

- Microcirculation and lymph drainage support



### INDICATIONS



## FEATURES AND BENEFITS OF THE BTL-6000 HIGH INTENSITY LASER

- Deep tissue penetration with power up to 12 W
- Maximum therapeutic effect using 1064 nm wavelength
- Automatic laser source calibration
- Preset protocols for easy application



**Lightweight handpiece**  
with variety of spacers



## TECHNICAL SPECIFICATIONS OF THE BTL-6000 HIGH INTENSITY LASER/HIGH INTENSITY LASER & SWT POWER

Model	BTL-6000 HIGH INTENSITY LASER 12 W	BTL-6000 HIGH INTENSITY LASER 7 W	HIGH INTENSITY LASER 12 W +SWT POWER	HIGH INTENSITY LASER 7 W +SWT POWER
Part number	P6000.402	P6000.401	P6000.406	P6000.405
User interface	5.7" colour touch screen			
Preset protocols (SWT/HIL)	-/61	-/61	27/61	27/61
<b>HIGH INTENSITY LASER</b>				
Total output power	12 W	7 W	12 W	7 W
Operating wavelength	1064 nm	810/980 nm simultaneously	1064 nm	810/980 nm simultaneously
Modes	Continuous, pulsed, single pulse			
Laser class	4			
<b>SHOCKWAVE THERAPY</b>				
Maximum pressure			Up to 5 bars	Up to 5 bars
Maximum frequency			1-22 Hz	1-22 Hz
Modes	Single, continuous, burst, intensity gradient			
Safety features	Emergency off switch, operation by footswitch, safety interlock			
Dimensions	320×190×280 mm	320×190×280 mm	320×190×280 mm 330×220×300 mm (air compressor)	320×190×280 mm 330×220×300 mm (air compressor)
Mains supply	100-240 V AC, 50-60 Hz		100-240 V AC, 50-60 Hz 230 V AC, 50-60 Hz/115 V AC, 50-60 Hz (air compressor)	
Standard accessories	Fiber-optic applicator, footswitch control, navigation light, calibration block, safety applicator spacer 30 mm, safety eyewear 2 pieces		SWT air compressor, SWT applicator with exchangeable kit, trolley, 15 mm multi-focused transmitter, 15 mm focused transmitter, 9, 15 mm multi-focused transmitter, additional 1×exchangeable kit, gel 1000 ml, fiber-optic applicator, footswitch control, calibration block, safety eyewear 2 pieces, safety applicator spacer 30 mm	