



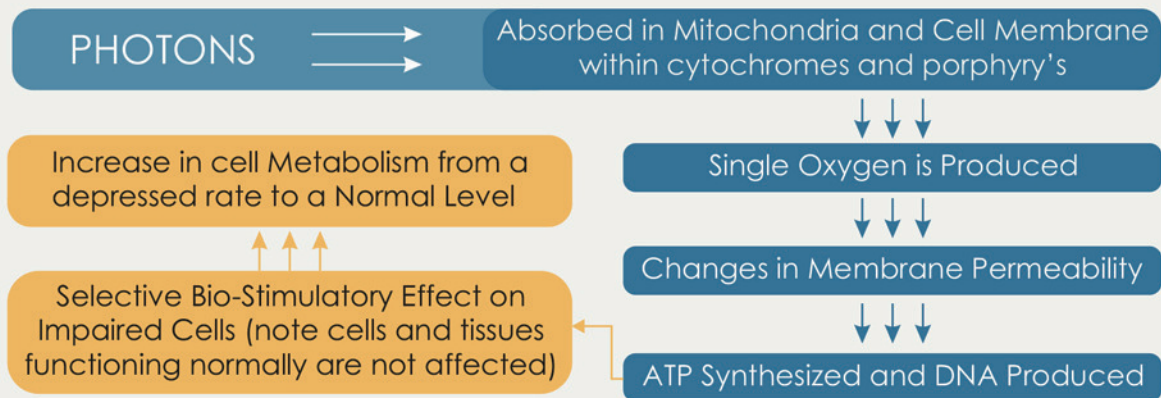
# HIGH POWER LASER THERAPY



# DON'T LET PAIN & INFLAMMATION SLOW YOU DOWN

Smart Laser Therapy is a non-invasive, safe and effective treatment modality where light is used to relieve pain, reduce inflammation and promote wound healing and soft tissue repair. Our laser is with single-wave, multi-wave system, and power from 10W to 30W for different market needs. This means deeper penetration with no heat produced allowing faster healing with no known side effects.

## SUMMARY OF THE PHOTOCHEMICAL PROCESS



**How Lasers Work**  
**LASER LIGHT DIFFERS FROM ORDINARY**

	Laser light	Ordinary light
• Monochromatic		
• Directional		
• Coherent		

# Clinical Library & User Interface for Smart S30A

**SMART**

Cervical    Thoracic    Lumbar    Shoulder    Knee

Hip    Wrist    Ankle    Elbow    Foot

Confirm

**SMART**

Power: 10 W

Energy: 0.000 KJ

Time: 4 Min

CW Pulse

Pulse Width: — ms

Pulse Delay: — ms

Knee System Setting

Standby

**SMART**

Power: 12 W

Energy: 0.000 KJ

Time: 7 Min

CW Pulse

Pulse Width: — ms

Pulse Delay: — ms

Hip System Setting

Standby

**SMART**

Power: 10 W

Energy: 0.000 KJ

Time: 7 Min

CW Pulse

Pulse Width: — ms

Pulse Delay: — ms

Thoracic System Setting

Standby

**SMART**

Power: 10 W

Energy: 0.000 KJ

Time: 5 Min

CW Pulse

Pulse Width: — ms

Pulse Delay: — ms

Shoulder System Setting

Standby

**SMART**

Power: 10 W

Energy: 0.000 KJ

Time: 6 Min

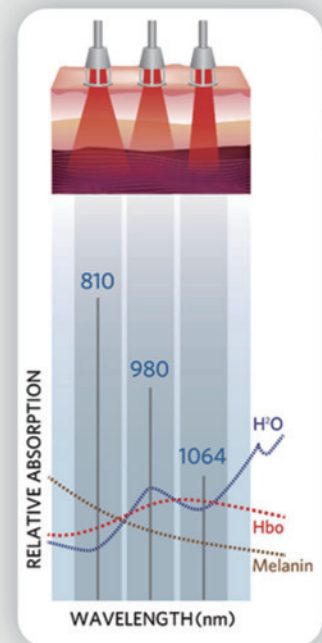
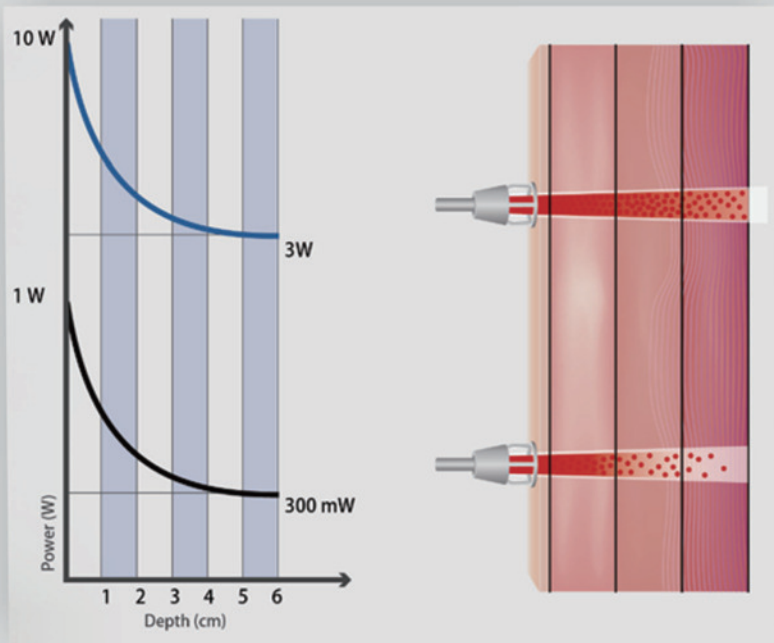
CW Pulse

Pulse Width: — ms

Pulse Delay: — ms

Cervical System Setting

Standby



# High Power Laser Therapy

The Smart laser therapy offers powerful and non-addictive form of pain management. Through a natural process of energy transfer (biostimulation and photomechanical effect), it speeds up healing and regeneration. Laser energy range from 10W to 30W.

## Features

1. High Quality Class 4 Laser Diode
2. Maximum Range of Power Levels
3. Optimal Therapeutic wavelengths
4. Choice of Operating Modes
5. Heavy Duty laser unit design
6. Reliable Optic Laser Fiber



Smart S30A

## Specifications

### Smart S30A



## Accessories

Model	Smart S30A	Main Cable (1x)
Laser Type	GaAlAs Diode Laser	Treatment handle (1x)
Maximum Power	30W	Spherical lens tube (1x)
Wavelengths	980nm	30mm Spot lens tube (1x)
Operation Modes	CW /Pulse	Key (1x)
Spot Size	30mm*Φ	Safety Interlock (2x)
Dimensions	354mm*128mm*225mm	US standard power cable (1x)
Net Weight	6KGS	Laser protective glasses (2x)
Voltage/Current Rating	100-240V,50/60Hz	Aviation plug (1x)
Touch Screen	7.1"	Double head USB extension cable (1x)
Warranty	1 Years*	

