

# SMART LASER THERAPY SYSTEM

Smart Physiotherapy Systems:  
One-Stop Solution for Pain Patients





Class IV Laser  
High intensity laser



Fast and effective  
pain relief results



Smart and  
easy-to-operate  
software



10 preset protocols



2 Working modes,  
CW/Pulse



Long lifetime, more  
than 10 thousand hours



According to the clinic's  
feedback,  
it can be used for more  
than 5 years

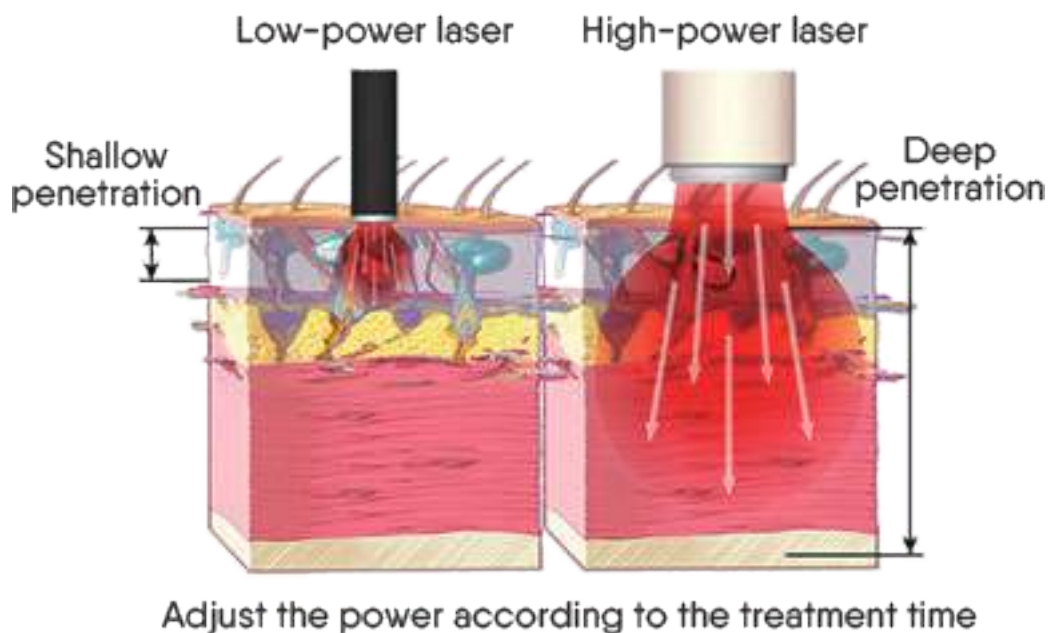


Multi-wavelength,  
multi-power,  
multi-mode operation  
options for different  
applications

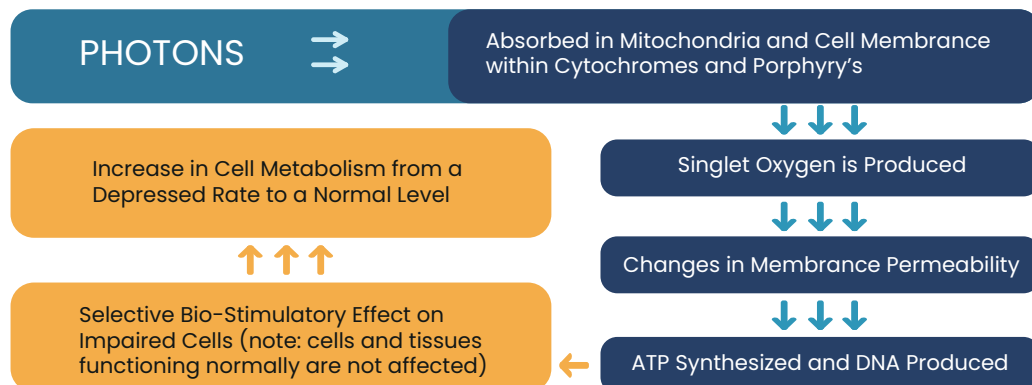
# SMART Class IV Laser

## High-energy laser therapy equipment occupying leading US market shares for long-term

With 30W peak power, it adopts a high-power laser with 810/980nm light waves, which is at “golden band” for human body and boasts fast and effective analgesic effect.

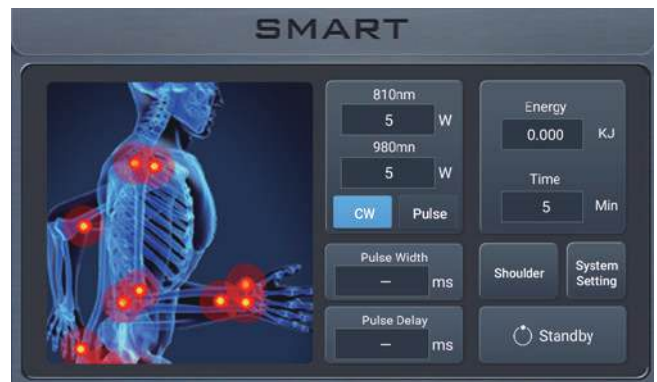
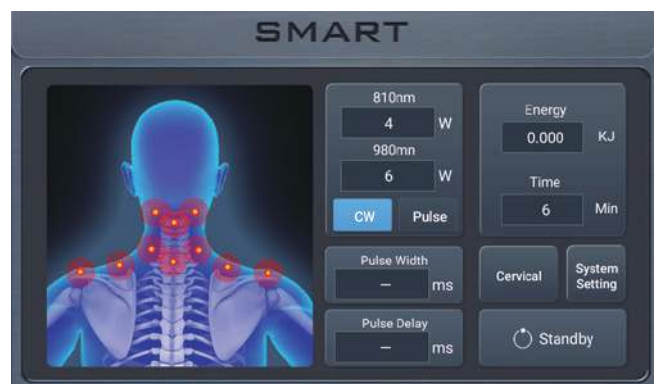


## SUMMARY OF THE PHOTOCHEMICAL PROCESS



# Smart Device Management

It employs intelligent and easy-to-operate software with 10 professional preset protocols to cover all painful parts, which achieves a convenient and quick treatment.



# Replaceable Treatment Head Design

The new handle is designed to be more ergonomic, and the swivel nut treatment head can ensure safety during treatment since it will not be easily disconnected. Besides, the treatment head can be replaced conveniently.



## Longer Service Life

Its service life is over 10,000 hours. According to feedbacks from our clinic users, it can serve for more than five years.



# Why Choose Smart?

## One-time Effect

One treatment can bring obvious effect. Each treatment takes 15-20 minutes, and it can provide effective treatment every time.

## Coverage

The device can be widely applied to different indications, including sports injuries, sciatic nerve pain, bone hyperplasia, muscle pain and soft tissue injuries.



# Our Advantages



As a leader in the laser physiotherapy industry, the newly-developed SMART LASER THERAPY SYSTEM is smarter and more efficient than ordinary laser physiotherapy devices. The treatment energy fully covers the treatment area, providing patients with non-invasive and painless laser treatment.

# Innovative non-invasive pain management technology

With non-invasive pain management technology, SMART LASER THERAPY SYSTEM provides innovative high-power laser therapy and better treatment applications for athletes, chronic patients and sub-healthy people.



**20% Faster Treatment Times**  
Dual wavelengths and 30W peak power for shorter treatment times



**15-25min Rapid Treatment**  
High-definition intelligent touch screen  
Concentrated energy, accurate treatment



**Optimal Clinical Results**  
Accelerate patient recoveries with 90% efficiency rate



**High Financial Return**  
Global partnership, 98% customer satisfaction



**Expert Treatment Protocols**  
Designed and tested by doctors, custom protocols for easy use



**Zero Reported Side Effects**  
100% physiotherapy, drug-free, pain-free



# Most Common Indications

High Intensity Laser therapy offers effective treatment of major clinical disorders ranging from muscle injuries, tendinopathies to degenerative joint diseases.



Different course of disease:  
From acute injury to chronic joint degeneration

Soft tissue injury:  
Muscle strain, myorrhexis , myofascial pain, contracture of tendon, myospasm, trigger points and tendon origin pain

Osteoarthritis:  
Gonarthrosis, epicondylitis, fracture healing, periarthrosis humeroscapularis, herniated disk, knee joint epiphysis, rheumatoid arthritis

Skin disease:  
Skin wound, ulcer, pressure ulcers, eczema, neurodermatitis, eczema

Neuropathy:  
Diabetic peripheral neuropathy, postherpetic neuralgia

Lymphedema:  
Lymphedema after mastectomy

Gynecological diseases:  
Cervicitis , endometritis irregular menstruation, dysmenorrhea

# Specification



Model	SMART-S20A	SMART-S30A	SMART-S30B
Max Power	20W	30W	30W
Wavelength	980nm	980nm	810nm+980nm
Laser Type	GaAlAs Diode Laser		
Spot Size	Φ 9mm&Φ 10mm&Φ 20mm		
Working Mode	CW /Pulse		
Cooling Method	Air-cooling		
Power Supply	AC 100~240V, 50/60Hz		
Input Power	300W		
Dimension	380mm*280mm*186mm		
Weight	7.5kg		
Lifetime	10000 hours, can be used for more than 5 years		