

Cordless Light Module System emLas

emLas is the most applicable home therapy device with cordless and mobile features.

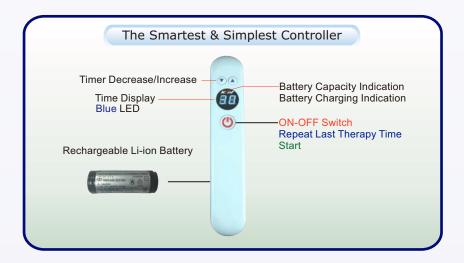
emLas is patented and made using the combination of modern technology, innovative optics design and computerized digital control.



emLas can be adapted with different modules for the best effectiveness.

Features

- Cordless operation powered by battery pack for hand free and mobile treatment.
- Multiple channel device with choices of multiple points or area treatment.
- Advanced integrated circuit designed by Konftec with automatic power control (APC) to maintain the specific power output.
- Microprocessor-based control, with the programmable therapy time setting for easy operation.
- Dynamic blue LED display for clear reading.
- Powered by rechargeable Li-ion battery.
- To set the last therapy process with " Start " button.



Specifications

em	Las

Operation Environment	0 ~ 50°C (32 ~ 122°F); 10 ~ 95%RH (Non-condensing)		
Time Setting	1 ~ 60 Minutes (Min. Setting Segment 1 Minute); Auto Stop		
Beep Alert	Setting and Stop		
Power Supply	Rechargeable Li-ion		
Battery Charger	90 ~ 264V AC, 47Hz ~ 63Hz, Max. 0.5A (115V AC), 0.25A		
	(230V AC)		
	Short Circuit and Overload Protection; Auto Recovery Mode		
CE Verification	EMC Directive 93/42/EEC		
	(Operation Environment: Medical Electrical Equipment)		
	Standard Applied- IEC 60601-1 and EC 60601-1-2		
Medical Device Certificate	GMP (Good Manufacturing Practice)		

Model No. Selection

Model No. Picture	Applications	Module			
		Wavelength	Unit Power	Qty	
emLas-150	Pain Management (CTS)	780 nm	50 mW	5	
		808 nm	50 mW		
emLas-320	TLBI Transcutaneous Irradiation	660 nm	50 mW	2	
		780 nm	50 mW		
emLas-450		Erectile Dysfunction	780 nm	50 mW	5
emLas-520	Auricular	660 nm	50 mW	2	
		780 nm	90 mW		
		808 nm	90 mW		
emLas-650	Light Shower	660 nm	100 mW	5	
		780 nm	100 mW		
		808 nm	140 mW		
emLas-800A			660 nm	10 mW	10
emLas-800B		Hair & Scalp Health	660 nm	10 mW	20
emLas-800C	пан & Эсар пеанп	660 nm	10 mW	16	
		780 nm	50 mW	4	

