

*Quality and power in a  
cost-effective package*



# BlueLEX

## LD-M4

**Cordless LED Curing Light**

**MONITEX**

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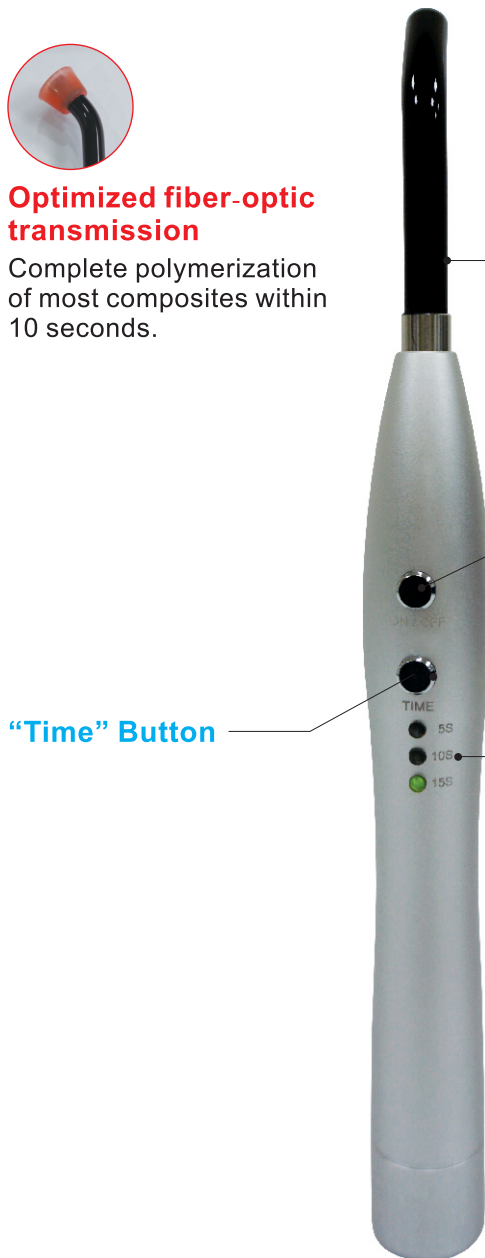
## Cordless LED Curing Light

Simplified in external design but powerful in function, the LD-M4 is programmed with a full power mode reaching 1,000 mW/cm<sup>2</sup> and up. In addition the unit conveniently charges directly with an USB cable and can be used for more than eighty 15 second curing cycles.



### Optimized fiber-optic transmission

Complete polymerization of most composites within 10 seconds.



Fiber-optic Probe

“On / Off” Button

“Time” Button

Indicator Light for Curing Duration (5, 10, 15 secs)

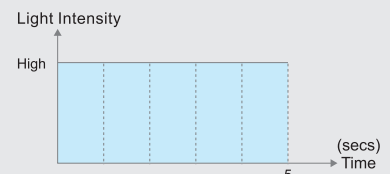
microUSB Charging Port

### Curing Modes

#### Full Power Mode

Full power for optimal high speed polymerization.

**Cycle Duration** Default 5 secs (adjustable)



### Specifications:

- LED Lamp 5 W
- Light Intensity 1,000 mW/cm<sup>2</sup> and up
- Wavelength Range 420~490 nm (peaks at 455~465 nm)
- Handpiece Dimensions 170(L) mm x Ø 24 mm
- Handpiece Weight 105 g
- Fiber-optic Probe Dimensions 85 mm x Ø 8 mm (autoclavable up to 134°C)
- Fiber-optic Probe Weight 16 g
- Power Input AC 100~240V, 50/60 Hz
- Power Output DC 5V 1A



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