

*The all new sleek and stylish metallic
curing light, versatile in mode and
powerful in function*



BlueLEX

LD-M1

Metallic LED Curing Light

MONITEX

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Metallic LED Curing Light

A new series of high quality curing lights, the LD-M1 boasts a superior and powerful output of at least 1,300 mW/cm² with 3 curing modes to satisfy all the daily dental practice requirements.



Optimized fiber-optic transmission

Complete polymerization of most composites within 10 seconds.

Integrate into dental units!

Optional quick connector to install into dental units.



Anti-glare Cone

Fiber-optic Probe

“On / Off” Button

Display Screen

“Time” Button

“Mode” Button

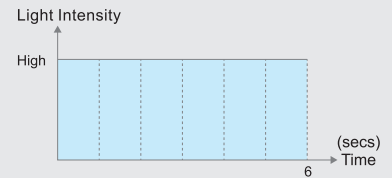
Charger Stand

3 Curing Modes

1 | Full Power Mode

Full power for optimal high speed polymerization.

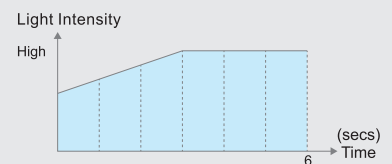
Cycle Duration Default 6 secs (adjustable)



2 | Ramp-Up Mode

Light intensity gradually increases to full power to reduce composite shrinkage during polymerization.

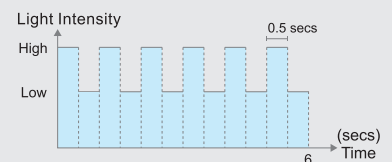
Cycle Duration Default 6 secs (adjustable)



3 | Pulse Mode

Unit switches between high and low power every half second to reduce heat production.

Cycle Duration Default 6 secs (adjustable)



Specifications:

- LED Lamp 5 W
- Light Intensity 1,300 mW/cm² and up
- Wavelength Range 420~490 nm (peaks at 455~465 nm)
- Fiber-optic Probe Ø8mm, autoclavable up to 134°C
- Handpiece Dimensions 175(L) x 23.5(Ø) mm
- Handpiece Weight 120 g
- Charger Stand Dimensions 43(L) x 60(Ø) mm
- Charger Stand Weight 185 g
- Power Input AC 100~240V, 50/60 Hz
- Power Output DC 5V = 2A



MONITEX INDUSTRIAL CO., LTD

5F, 70, Sec. 1, Guangfu Rd., Sanchong Dist., New Taipei City 24158, TAIWAN
 TEL: + 886 2 29993869 FAX: + 886 2 29993647
 Email: monitex@monitex.com.tw
www.monitex.com.tw

