

Three optimal curing modes in one unit



BlueLEX

Cordless LED Curing Light

GT-1200

MONITEX

BlueLEX GT-1200

Cordless LED Curing Light

BlueLex GT-1200 is a powerful cordless LED curing light that comes with a built-in radiometer and cooling fan that keeps the unit cool for continuous operation. With a high light intensity of 1,200 mW/cm² and three modes, GT-1200 is suitable for curing all types of dental composites. Curing durations can be adjusted in 5 second increments.

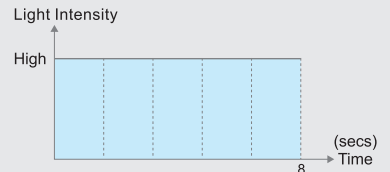


3 Curing Modes

1 | Full Power Mode

Full power for optimal high speed polymerization.

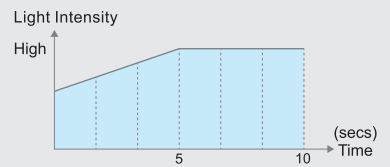
Cycle Duration Default 8 secs (adjustable)



2 | Ramp-Up Mode

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

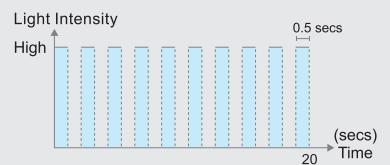
Cycle Duration Default 10 secs (adjustable)



3 | Pulse Mode

Unit turns on and off every half second to reduce heat production.

Cycle Duration Default 20 secs



Optimized fiber-optic transmission

Complete polymerization of most composites within 10 seconds.



Specifications:

- LED Lamp
- Light Intensity
- Wavelength Range
- Fiber-optic Probe
- Handpiece Dimensions
- Handpiece Weight
- Charger Stand Dimensions
- Charger Stand Weight
- Power Input
- Power Output

5 W
 1,200 mW/cm² and up
 420~490 nm (peaks at 455~465 nm)
 Ø10~Ø8mm, autoclavable up to 134°C
 210(L) x 43(W) x 43(H) mm
 175 g
 192(L) x 97(W) x 65(H) mm
 130 g
 AC 100~240V, 50/60 Hz
 DC 9V --- 1.3A

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

