stomdevice



PenCure 2000 – High-power LED Curing Light

J MORITA MFG. CORP.

- High power LED greatly reduces curing time
- Tooth whitening head option
- Compact design for easy and direct access
- Non-contact Battery Charger

Thinking ahead. Focused on life.

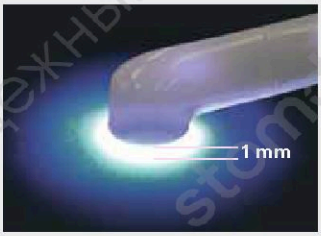
MORITA

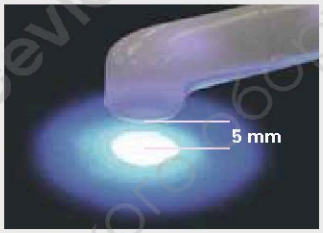
https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

stomdevice

LED Curing Light: Powerful 3-Second Cure

Effective even at a distance





The advanced optical design provides a high polymerization effectiveness to the depth of the curing zone. It maintains light intensity even at a distance. At 5 mm, the light retains 80% of its power.

Compact head for easy and direct access even for hard to reach molar regions



PenCure 2000



Light-guide Model

Head design facilitates access in areas such as the distal side of the second molar compared to the 'light guide type' curing lights.

High-powered Head

The high-power, 2,000 mW/cm² light can effectively cure resin in just 3 seconds. The collimated light maintains 80% of its intensity at a distance of 5 mm from the light source. The combination of a custom designed mirror and aspheric lens provides uniform light intensity. Multiple curing modes and times provide optimum output for various clinical cases.
High Power Mode: 2 or 3 seconds
Standard Mode: 10 seconds
Step Mode: 10 or 20 seconds
Pulse Mode: 10 or 20 seconds

Compact Head

Its slim design increases visibility and facilitates direct access to the work area with significantly low loss of power. Users will experience easy access to the molar regions typically difficult to reach with a 'light guide type' curing light.

Non-contact Battery Charger

Cordless, PenCure 2000 is easy to clean and maintain. To charge, the handpiece is placed in the free-standing base, no cord attachment is needed.

High Performance Lithium Ion Battery

A full charge will deliver 400 cycles of 3-second cures or 100 cycles of 10-second cures.
Free from the memory effect, charging the battery with a partial charge will not affect the life of the battery.



Single Tooth Whitening Head



Single Tooth Whitening Head (option)

The regular head can be easily and quickly replaced with a single tooth whitening head. It offers a long wavelength for effective tooth whitening.

Specifications	
Product Name	PenCure 2000
Model	VL-10
Generic Name	Dental Polymer Curing Light & Tooth Whitening Light
Rating	AC 230 V (charger) DC 3.7 V (handpiece)
Power	13 VA
Size	Max. Diameter 25 mm X Total Length 205 mm (handpiece)
	Width 90 mm X Depth 110 mm X Height 87 mm (charger)
Peak Wave Length	Polymerization Head: 460 nm
	Tooth Whitening Head: 405 nm
Weight	Handpiece 130 g. Charger 360 g.
Classification	Class I General Medical Device with Specified Maintenance Management



Read all documentation and instructions before use.
Specifications may be changed without notice due to improvements.
Due to printing limitations, colors in photos may be slightly different that actual product.

Developed and manufactured by
J. Morita Mfg. Corp.
680, Higashihama Minami-cho, Fushimi-ku, Kyoto, 612-8533 Japan
Tel: +81 75 / 611 - 2141, Fax: +81 75 / 622 - 4595,
http://www.morita.com

Distributed by
J. Morita Corporation
33-18, 3-Chome, Tarumi-cho Suita City, Osaka, 564-8650 Japan
Tel: +81 6 / 6380 - 1521, Fax: +81 6 / 6380 - 0585,
http://www.morita.com/asia

J. Morita Europe GmbH
Justus-von-Liebig-Straße 27a, 63128 Dietzenbach, Germany
Tel: +49 6074 / 836 - 0, Fax: +49 6074 / 836 - 299,
http://www.morita.com/europe

J. Morita ANZ Representative Office
Suite 2.05, 247 Coward Street, Mascot, NSW 2020, Australia
Tel: +61 2 / 9667 - 3555, Fax: +61 2 / 9667 - 3577,
http://www.morita.com/anz

J. Morita Middle East
Saraya Al Wessam Building, Appt 902 Cross Roads Tag Al Roasaa & Abu Heif SabaPacha, Alexandria, 21311, Egypt
Tel: +203 58 / 222 - 94, Fax: +203 58 / 222 - 96,
http://www.morita.com/middleeast

Subject to technical changes and errors. Printed in Germany. IME PI IB 35403-0711*2

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ