



DTE O-Light Curing Light

[Read More](#)

SKU:

Price: ~~₹.₹.90~~ Original price was: 90 ₹.₹.₹.₹.85 Current price is: 85 ₹.₹.

Stock: instock

Categories: [Devices](#)

Product Description

The **DTE O-Light Curing Light** is a powerful tool used in dentistry for light-curing procedures. Here are the key details about this device:

- **Modes:**

- **High Mode:** Light intensity of **2300 mw/cm² - 2500 mw/cm²**. Suitable for orthodontics, porcelain veneers, and post-core restoration.
- **Standard Mode:** Light intensity of **1000 mw/cm² - 1200 mw/cm²**. Suitable for general curing.

- **Features:**

- **Fast Curing:** The DTE O-Light can cure within **1 second¹**.
- **Maximum Power:** It solidifies **2 mm of composite per second**.
- **Ergonomic Design:** Lightweight and features a **360° head rotation**.
- **Wavelength:** Covers the range from **385 nm to 515 nm**, allowing it to polymerize all composites on the market.
- **Battery:** Rechargeable with a capacity of **2000 mAh** and overcharge protection.
- **Intensity:** Ranges from **1000 mw/cm² to 2500 mw/cm²**.
- **Transformer Voltage:** Compatible with **100V to 240V** input.
- **Metal Tip:** The LED is located at the end of the metal head, concentrating the light beam for effective curing.
- **Guarantee:** Comes with a **24-month warranty** (6 months for accessories).

The DTE O-Light is an essential tool for dental professionals, especially during procedures like bracket placement, porcelain veneers, and adhesives. Its rapid curing capability and precision make it a reliable choice for practitioners worldwide