



Wireless & Powerful UV LED Curing Pen



Plug&Play



UV LED technology



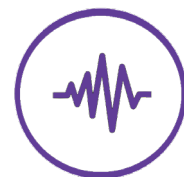
Wireless device



Irradiance up to
2000 mW/cm²



Delivered in a
complete kit



UV-A
365 / 385 / 395 / 405 nm

PRODUCT DESCRIPTION

UPEN is a wireless, powerful & easy-to-use UV LED spot curing system. Delivered in a complete kit which contains every necessary accessory for an efficient & safe curing process. Batteries are easily rechargeable and will give up to 2 hours of continuous UV emission.

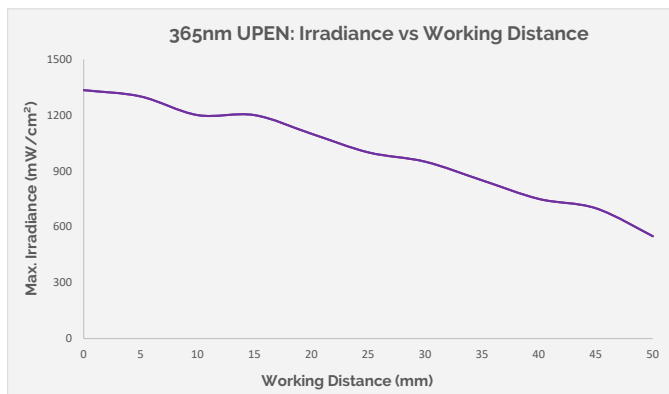


OPTICAL SPECIFICATIONS

UPEN is a lightweight and easy-to-use product, designed for manual applications that requires precision. Thanks to its ON/OFF switch button and its unique LED technology, this UV LED pen provides instant, efficient, and consistent UV light output.

With irradiance up to $2\text{W}/\text{cm}^2$ on a 10mm spot is the suitable tool for optical bonding and occasional curing application.

PHOTOMETRY



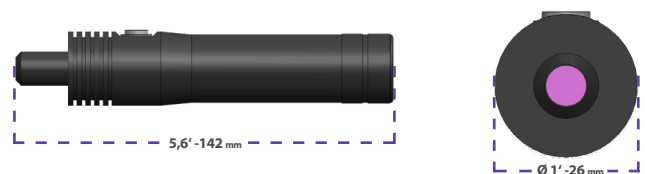
UPEN COMPONENTS



APPLICATIONS

- Polymerization processes such as assembly, fixing or encapsulation of components in various industry sectors.
- Semi-automated & safe UV curing applications : inks, glues, varnishes and resins.
- Research & Development experiments using UV light in chemical, material, and biological laboratories.

DIMENSIONS



UWAVE
UV LED & OPTICAL | SMART SOLUTIONS

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To learn more about our UV curing solutions please visit www.uwave-uv.com