UWAVE
UV LED & OPTICAL | SMART SOLUTIONS

UPEN ™

Powerful, Wireless & Easy-to-use UV LED spot curing system

Power	Technology	Wavelength
Up to 2500 mW/cm²	Handheld UV LED pen	365, 385, 395 or 405 nm
Latest UV LED generation	Powered by battery	Wide range of UV curing applications supported

Distributor

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Contact us

Do your UV curing processes whenever & wherever you want!

This cordless UV LED spot curing lamp named **UPEN™** is a portable and powerful UV LED light source, ideal for all manual UV curing processes.

It offers a precise and efficient curing source for all UV curable products (glues, resins, varnishes...) which reacts to those wavelengths : 365/385/395 & 405nm.

Thanks to its ON/OFF switch button and its unique LED technology, this UV LED pen provides instant and consistent UV light output.

UPEN™ Kit

This UV LED product is sold within a kit that contains every necessary tools for an efficient curing in total safety.

This UV curing kit contains :

UPEN™
Li-ion Batteries Charger
2 Rechargeables Li-ion Batteries
USB cable
UV protection glasses

Rechargeables Batteries

Optimal Charging & Running times

In order to have a portable and manual use, the **UPEN™** is powered by one rechargeable Li-ion battery with around 2 hours working.

The charger and its USB cable delivered in the kit give an easy and fast batteries charging between each use of the product.

Advantages of UV LED Technology

The **UPEN™** can be switched ON and OFF as often as necessary and has much higher output power stability than other technologies.

UV LEDs do not emit infrared radiation, thus heat sensitive materials can be processed. UV LEDs are eco-friendly as they do not create ozone, do not contain mercury and only need a few watts to operate.

Risk Group 3
According to EN62471:2008
UV emitted from this product. Avoid eye and skin exposure.

Technical Information

Wavelength	365 nm	385 nm	395 nm	405 nm
Max Irradiance	2000 mW/cm^2	2500 mW/cm^2		
Power Supply	1 Li-ion Battery (2h working time)			
Dimensions	Length: 146mm / Handle Diameter: 25mm			
Weight	130g (with battery)			
Part Number	UPEN-XXX			

XXX = Wavelength in nm

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