

July 2025

Discover Our UV Spot 📢

At UWAVE, our **UV spot pointers** deliver exceptional flexibility for all your localized curing needs, whether in laboratory R&D or production. Explore our range and find the spot system that fits your application!



→ Why choose a UV LED spot pointer?

- Illumination precision: target exactly the area you need without irradiating
- Rapid implementation: cures in seconds with no warm-up time
- **Spectral versatility**: wavelengths available from 255 nm (UVC) to 940 nm (IR)
- **Compact format:** suitable for manual operations or easy integration on a robot or production line.

UPEN – UV Pen for Manual Spot Curing

- **Wavelengths** : UV-A (365nm à 405nm)
- Irradiance: up to 2000 mW/cm²
- **Key Features**: lightweight product, designed for manual and rapid applications, Complete kit



UTARGET - Precision UV Pen

• Wavelengths: UVA, Blue, Green & Infrared

• Irradiance: up to 2000 mW/cm²

• **Key Features**: Ergonomic and lightweight design, manual intensity control, complete kit.



USPOT – High-Power UV Spot

• Wavelengths: UVC, UVB, UVA, Blue, Green & Infrared

• Irradiance: up to 6000 mW/cm²

• **Key Features**: very high power, can be integrated into a PLC machine, ideal for thick points or high-speed processes.



• UFIBER - Fiber-Optic UV Delivery

• Wavelengths: UVC, UVB, UVA, Blue, Green & Infrared

• Irradiance: up to 1000 mW/cm²

• **Key Features**: 5 interchangeable lens options, compact fiber guidance for hard-to-reach areas.



- USHARP Focused UV Micro-Spot
 - Wavelengths: UVA, Blue, Green & Infrared
 - Irradiance: up to 100 mW/cm²
 - **Key Features**: 3 optical configurations, low-power applications and high homogeneity >90%.



Would you like to learn more about our UV spot pointers?

Are you looking for customized UV LED lighting solutions?

Contact us!







If you no longer want to receive emails from
us, you can unsubscribe.
<u>Unsubscribe</u>