



Wireless UV LED Fluorescence Lamp



Plug&Play



UV LED technology



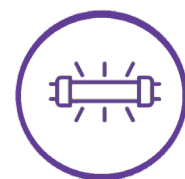
Wireless device



Compliant to standards
ISO 3059 & ASTM E3022



Complete kit



Fluorescence
applications

PRODUCT DESCRIPTION

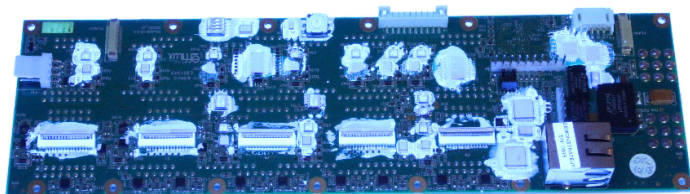
UFLUO-HAND is an easy-to-use and wireless UV-A LED detection lamp suitable for fluorescence and detection processes, as well as non-destructive tests. Reveal invisible UV fluorescent materials easily & manually.

UFLUO-HAND offers 5 hours of continuous working time, ensuring uninterrupted usage during your tasks thanks to the performance of its rechargeable Li-ion battery.



APPLICATIONS

- Dust particles inspection in photonics assembly such as in laser systems.
- Dye penetrant, magnetic particle inspection and other non-destructive test in manufacturing processes.
- Control of conformal coating deposit on boards in electronics manufacturing.



- Anti-counterfeiting check of specific invisible inks on various materials.



PUV & STANDARD VERSIONS

● **UFLUO-HAND-PUV** is equipped with a Wood filter window to be compliant to ASTM E3022-18 standard for dye penetrant and magnetic particle inspections.

● **UFLUO-HAND** is equipped with a transparent PMMA window to follow ISO 3059:2012 requirements and be adapted for other non-destructive tests.



ROTATIVE HEAD

UFLUO-HAND head module can be set into 6 different positions for a total rotative angle of 160°.

This flexible positioning gives more possibilities and improves user's experience.

