

UVA-5 Ultraviolet Torch



The UVA-5 is a hand-held battery powered Ultraviolet inspection lamp used for a range of NDT applications. The filtered 365nm output makes it ideal for Fluorescent Magnetic Particle Inspection (MPI), and Fluorescent Dye Penetrant Inspection (DPI), as well as leak detection applications when used with a suitable additive (such as Spectroline Oil-Glo).

- Fluorescent MPI and DPI
- Detect oil leaks (when used Oil-Glo)
- Opal and Mineral identification
- Glue curing
- Fluorescence of special materials

SPECIFICATIONS

LED

Wavelength: 365nm Ultraviolet Light

Output: Approx. 30,000 µW/cm² at 38cm

Model: UVA-5 LED 20,000 hours

Lifespan:

Power Rechargeable battery included Battery: 4-5 hours before charging

Run Time:

Physical Durable carry case, UVA-5 torch, glasses, lanyard, carry

In the pack: pouch, rechargeable battery with charger

14.6cm

Length: 4cm (head diameter)
Diameter: 79.5g (excluding batteries)

Weight: Tail click switch

Switch: Aircraft Grade Aluminium T6061

Material: High temperature vacuum coated aluminium mirror reflector

Reflector: Tempered, filtered optical lens

Lens: Premium Type III hard-anodized with anti-abrasive finish

Treatment: IPX-8

Waterproof: 1.5m impact resistance

Drop Height: Black

Colour:





