AUT-90 LED UV Torch

We manufacture highest quality of LED UV Products in accordance with international standards ASTM E3022. The Torch is light in weight, rugged and cost effective which makes them a perfect combination to be used for Fluorescent Inspection.

The most unique features of AUT- 90 LED UV Torch is we can use it from the lowest possible distance, Because of its uniform intensity with no hotspot.
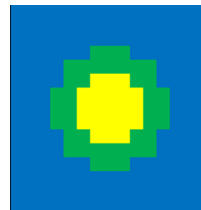
Salient Features:

- Ergonomically Designed Robust Aluminum Housing
- Instant ON/OFF, No Warm-Up Time For Full Intensity
- Long Lasting LED's (40,000 Hrs.) Life
- Even Beam Profile Without Hotspots
- UV-A Pass Filter
- Rechargeable Li-Ion Battery

Technical Specifications:

Light Source	:	1 UV-A LED
Max UV-A Intensity with filter at a distance of 15" (38cm)	:	3000 µW/cm²
White Light Emission	:	<10 Lux (0.92 fc)
Wavelength (Peak)	:	365 nm ± 5 nm
Max. Beam Coverage Area	:	Ø90mm
Battery Run Time	:	8 Hours
Battery Charge Time	:	2.5 Hours
Housing Material	:	Anodised Powder Coated Aluminum
Housing Dimension	:	Ø41 X 215 (Dia. X L) mm
Approximate Weight	:	0.3kg (0.66lbs)

Beam Irradiance Pattern & Profile

AUT-90

- Blue <200 µw/cm²
- Green 200 - 1000 µW/cm²
- Yellow >1000 - 5000 µW/cm²

1 - LED Array at 15"

- Red >5000 - 10000 µW/cm²
- White > 10000 µW/cm²

Order Part No.:

- AUT-90
- Standard Warranty: 12 months.

Kit Contains:

- LED UV Torch
- Neck Strap
- Battery Charger
- Operation Manual & Certificate of Conformity
- Soft Case
- Goggles

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