# **UV** LIGHT TECHNOLOGY

Part Number: UV-MIDAS

# MIDAS UVA LED TORCH

## PRODUCT SPECIFICATION

High-performance 365 nm UVA LED inspection torch for professional UV fluorescent inspection applications including detection of cracks, leaks, hydrocarbons, clearcoats, security markings and more. Includes 2 x 12 V BOSCH re-chargeable batteries, charger, a pair of clear UV blocking specs and protective carry case. Full health and safety information provided.

#### FEATURES

- High UVA output at 365 nm, the optimum wavelength for inspection applications
- > 2,800 uW/cm<sup>2</sup>at 38cm (15")
- Bosch 12V battery technology
- Produces bright fluorescent effects over a large area
- Interchangeable, rechargeable batteries
- Includes 2 x batteries, charger, protective specs and carry case

### SPECIFICATION

32W Charger Power 100 - 240 V Charger Voltage Charger Frequency 50 - 60 Hz Input voltage 12 V DC Battery UV source 6 x UVA LEDs Lifespan 25,000 hours UV spectral output 360 - 370 nm Peak UV output 365 nm Warm up Instant Battery Charger Input 220-240 V 50-60 Hz (32W) Battery Charger Output 3.6 V - 12V (2A) Weight 0.9 Kg Weight of case with torch and accessories 5Kg

## **UV IRRADIANCE LEVELS**

Max. @ 10cm Max. @ 25cm Max. @ 38cm 14,000 uW/cm<sup>2</sup> 4,400 uW/cm<sup>2</sup> 2,400 uW/cm<sup>2</sup>

### WHAT IS INCLUDED?

- Midas UVA LED Torch
- 2 x rechargeable batteries
- Battery charger (specify plug type)
- Protective spectacles
- Carry case
- Operating and safety manual



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