

MEETS SPECIFICATIONS OF



EN ISO:3059

SPECTROLINE®
NDT

uVision™ 365 STANDARD SERIES



Also Available

IP Rated, Fanless LED UV-A Inspection Lamps

UV-365ES, UV-365EH, & UV-365MEH

- ▶ Compact, cost-effective handheld inspection lamps
- ▶ Available in two intensities to suit your specific needs: **standard-intensity & high-intensity**
- ▶ Can be used in forensics, specialty UV applications, and NDT/NDE
- ▶ Mobile AC/DC version available!

IP65
RATED



Dust Tight &
Water Resistant



Fanless &
Cool Running



Lightweight
& Rugged

FOR FLUORESCENT INSPECTION
IN ANY INDOOR / OUTDOOR
ENVIRONMENT

3 UV-A LEDS

For wide and even
area of coverage

WHITE LIGHT LED

Allows for scanning
surface flaws

**LONG-LASTING
UV-A LENSES**

Reduce the rate of
solarization

EASY CONTROL

Grip-mounted, three-way rocker
switch (white light/off/UV)

FANLESS DESIGN

Maintains optimum lamp
temperature using state-of-
the-art heat sinks

PISTOL GRIP

Comfortable,
balanced control



**CERTIFICATE OF
LIGHT OUTPUT**
included with lamp



uVision™ 365 UV-365 STANDARD SERIES

MODEL	NOMINAL STEADY-STATE UV-A (365 nm) INTENSITY at 15 in (38 cm) ①	VISIBLE LIGHT MEASUREMENT	UV-A COVERAGE AREA at 15 in (38 cm) at minimum 1,000 μW/cm²	AC/DC MOBILE VERSION
UV-365ES*	4,700 μW/cm²	< 1 foot-candle (11 lux)	6.5 in (16.5 cm) Diameter	
UV-365EH*	7,000 μW/cm²	< 1 foot-candle (11 lux)	7 in (17.8 cm) Diameter	
UV-365MEH*	7,000 μW/cm²	< 1 foot-candle (11 lux)	7 in (17.8 cm) Diameter	●

Light Source: (3) UV-A LEDs, (1) white light LED

Lamp Style: Pistol grip

Lamp Head Diameter: 3.3 in (8.38 cm)

Height: 7.5 in (19 cm)

Width: 3.5 in (8.9 cm)

Weight: 1.7 lb (0.73 kg) (without battery pack)

White Light LED Intensity: 400 foot-candles (4,306 lux)

Power Requirements: 100-120VAC / 12VDC
(Also available in 230V & 240V versions)

Battery Pack: Type: 12V, NiMH (rechargeable)
Run time: 3.5 hours continuous
Charge time: 2 hours



uVision™ 365 AC/DC MOBILE KIT

UV-365MEH

Kit Includes:

Lamp with AC power supply, UV-absorbing spectacles, battery pack with 12V rechargeable NiMH battery, comes in a padded case.



CERTIFICATE OF LIGHT OUTPUT

① UV-A intensity reading taken with the Spectroline® AccuMAX™ Series meter, and is factory set to the value shown.

*Each lamp is fitted with an 8-foot cord and the appropriate plug for the country of destination. An optional 20-foot cord is available. The "/20" suffix denotes the 20-foot power cord options.

UV-A Beam Profiles

