

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) | VISIBLE LIGHT MEASUREMENT | UV-A COVERAGE AREA at 15 in (38 cm) at minimum 1,200 µW/cm² | AC/DC MOBILE VERSION |
|------------|---|---------------------------|---|----------------------|
| UV-365ES*  | 4,700 µW/cm²  | < 1 foot-candle (11 lux)  | 6 in (15.24 cm) Diameter                                    |                      |
| UV-365EH*  | 7,000 µW/cm²  | < 1 foot-candle (11 lux)  | 7 in (17.78 cm) Diameter                                    |                      |
| UV-365MEH* | 7,000 µW/cm²  | < 1 foot-candle (11 lux)  | 7 in (17.78 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

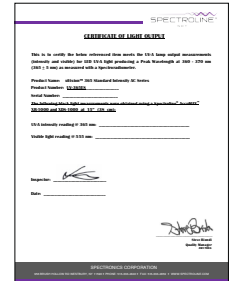


## uVision™ 365 AC/DC MOBILE KIT

### 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

