



PRO UV Series

FOCUS SPOT

Smart & Powerful
Wide beam
High uniformity
As Robust as hammer

ASTM Compliant



PRO UV-500



PRO UV-500B

LCNDT Corp.



PRO UV-500



Standard parts:

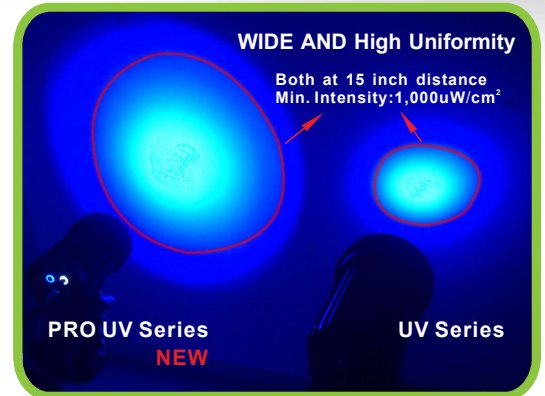
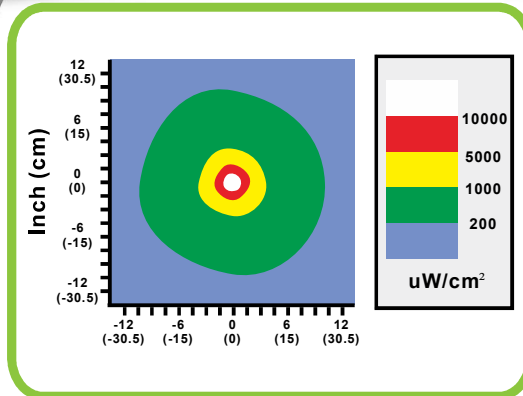
- Lamp, 10-foot cord,
- Power Supply, Goggles,
- Carrying case,
- Serialized Certificates

Key Features:

- Certificate of Conformance and serialized validation report
- Focus Spot, Max. UV intensity > 14,000 $\mu\text{W}/\text{cm}^2$ at 15"
- Extreme wide beam profile: 10" diameter of UV-A intensity > 1000 $\mu\text{W}/\text{cm}^2$ at 15"
- Fanless Design – no fan But absolutely stay cool
- Water Proof and Drop Proof – IP 65 Rated
- Input voltage 90V–264V AC

Super high UV intensity

Make it possible for long distance inspection



MODEL	PRO UV-500
MAX. irradiance at 15" distance	14,000 $\mu\text{W}/\text{cm}^2$
Beam Profile @ 15", Min. 1,000 $\mu\text{W}/\text{cm}^2$	10" diameter
Peak Wavelength	365 \pm 5nm
Light Source	1 UV-A LEDs(4 core) and 1 White LED
Visible Light	< 0.5 foot-candle (5 lux)
White Light LED Intensity	163 foot-candle (1800 lux)

Dimension: 3.3" Diameter, 4.7" width, 7.9" height

Weight: 1.9 lb (0.85 kg)

Power input: 90V–264V AC / 47-63Hz

Specification: ASTM E3022, ISO 3059

Optional parts: External Li battery(2600mAh), Tripod Lamp Holder,, 20-foot cord, Heavy Duty power supply with Rugged Cable

Developed by

ICNDT®

<http://>



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