

# UV LED INSPECTION TORCH



Model No.	UV50-S	UV100-N
UV Intensity at 380mm	40,000 $\mu$ W/cm <sup>2</sup> (max)	15,000 $\mu$ W/cm <sup>2</sup> (max)
UV-A Coverage Area at 380mm	40mm Diameter (min 10,000 $\mu$ W/cm <sup>2</sup> )	100mm Diameter (min 10,000 $\mu$ W/cm <sup>2</sup> )
Visible Light	1.2 foot-candles (13 lux)	0.4 foot-candles (4.3 lux)
Lamp Style	Cordless Flashlight	Cordless Flashlight
Light Source	1 UV LED	1 UV LED
Wavelength	365nm	365nm
Filter Glass	Built-in Antioxidant Black Light Filters	Built-in Antioxidant Black Light Filters
IP Grade	IP65 (Dust and Water Jetting Proof)	IP65 (Dust and Water Jetting Proof)
Power Consumption	<3 W	<3 W
Power Supply	One Rechargeable 3.7V 3000mAh Li-ion Battery	One Rechargeable 3.7V 3000mAh Li-ion Battery
Running Time	Approximately 90 minutes	Approximately 90 minutes
Charge Time	Approximately 4 hours	Approximately 4 hours
Battery Charger	AC 100-240V; DC output 4.2V 1A	AC 100-240V; DC output 4.2V 1A
Lamp Handle Diameter	24mm	24mm
Lamp Head Diameter	46mm	46mm
Lamp Length	158mm	158mm
Weight (with battery)	235g	235g
Kit Contents	1pcs UV LED Lamp 1pcs charger 2pcs rechargeable batteries 1pcs UV goggles 1pcs plastic box	1pcs UV LED Lamp 1pcs charger 2pcs rechargeable batteries 1pcs UV goggles 1pcs plastic box