

# LED INSPECTION LAMP PRO 400 LUMEN (MP4051) & 800 LUMEN (MP4052) USER GUIDE



**MP4051 (400 LUMEN)** 



MP4052 (800 LUMEN)

# **IMPORTANT SAFETY INSTRUCTIONS**

- Fully charge the device before first use.
- Do not use the lamp in the immediate vicinity of inflammable materials or gases.
- Ensure that the illuminates are not covered during use.
- Only ever use this product in conjunction with the accessories supplied.
- This product is not to be used by children unsupervised.
- Refrain from directing the output of the lamp directly into your eyes
- Thoroughly inspect the device and its accessories prior to each use. If any component is damaged, the product should not be used.

# **COMPONENTS**





# **Each product contains:**

1 x LED Inspection Lamp

1 x USB Cable

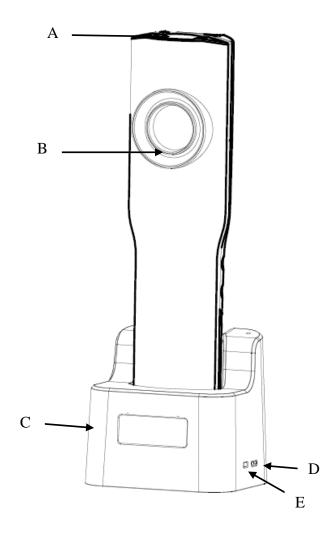
1 x AC Charging adaptor

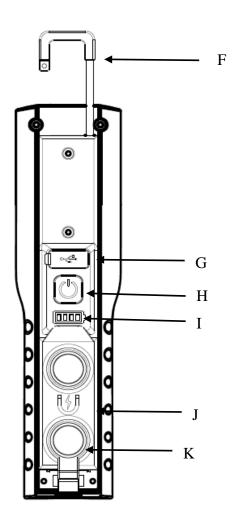
1 x Docking station

# **CHARGING**

The device can either be charged directly by USB cable or via docking station. The docking station can be either desk or wall mounted (fixings not supplied.)

- Connect the USB cable to the AC charging adaptor
- Either connect the micro USB plug directly into the rear of the torch (G,) or into the side of the docking station (D.)
- Connect AC adaptor to socket outlet and switch on
- The battery charging status can be confirmed by the illumination of four green LED status lights on the rear face of the torch (I.) Once all four LEDs are permenally illuminted the charge process is complete.
- Fully charge the device at least once every three months to ensure the condition of the battery is maintained.





- A. UV-A Spotlight
- B. Main COB light
- C. Wall mountable charging dock
- D. Dock charging socket
- E. Charging LED indicator
- F. Retractable hook
- G. USB charging socket
- H. Power button
- I. Charging indicator
- J. Adjustable stand
- K. Magnet built into adjustable stand

# On/off switch

- Single press LED will illuminate at 100% brightness
- Second press LED will illuminate at 50% brightness
- Third press LED will illuminate at 10% brightness

- Forth press UV-A Spotlight
- Fifth press Off

#### Note

- If the torch is allowed to remain in any one mode for over three seconds, the next press of the button will switch the device off.
- If there is a power failure while the device is charging, the unit will automatically switch on and operate at 10% brightness when the power is restored.

# **TECHNICAL SPECIFICATIONS**

Part No	MP4051	MP4052
LED	5W COB lamp & 3W UV-A	10W COB lamp & 3W UV-A
	spotlight	Spotlight
CRI	95	95
Lumen	400lm lamp. 395nm UV-A	800lm lamp. 395nm UV-A
	spotlight	spotlight
Battery	3.6V 2500mAh 9.0Wh	3.6V 5000mAh 18.0Wh
Charging period	Approx. 3hours	Approx. 5hours
Usage period	Approx 3h @ 100%	Approx 3h @ 100%
	Approx 6h @ 50%	Approx 6h @ 50%
	Approx 15h @ 10%	Approx 15h @ 10%
	Approx 10h @ UV-A torch	Approx 10h @ UV-A torch
Ambient	-10° +45°C	-10° +45°C
temperature		
Colour	6,000K	6,000K
temperature		
Protection class	III	III
Charging input	5V DC 1A	5V DC 1A
IP Rating	IP65	IP65
IK Rating	IK08	IK08

# **ENVIRONMENTAL PROTECTION**



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

# **Declaration**

This apparatus meets the requirements of EMC EN55015:2013/+A1:2015; EN61547:2009; EN6100-3-2:2014; EN61003-3-:2013; ROHS 2011/65/EU; 2015/863 EU; LVD EN61558-2-16:2009; EN61558-1:2005+A1; 2014/35/EU; CE Marking 93/68/EEC.

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