

# RECHARGEABLE SLIM FOLDING INSPECTION LIGHT, 5W & 1W SMD LED, 500LM

# RECHARGEABLE FLOODLIGHT/FOLDING INSPECTION LIGHT DOCKING STATION KIT, 2 X INSPECTION LIGHT INCLUDED, 1000LM

MODEL NO'S: LED1801.V2 & LED1801K.V2

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.





Refer to instructions

Keep away from rain

# 1. SAFETY

#### 1.1. GENERAL

- ✓ It is important to ensure that the lamp is fully charged before initial use.
- **DO NOT** turn the lamp on when it is being charged.
- **DO NOT** shine directly into your, another person's or an animal's eyes.
- **DO NOT** allow children to use the lamp.
- **DO NOT** leave battery in a discharged state. Recharge battery immediately.
- ✓ Recharge the battery at least once every six months of non-use.
- ✓ There are no user serviceable components. DO NOT dismantle.
- **DO NOT** pull the charger plug from the mains socket by the lead.

## 1.2. BATTERY SAFETY

- **WARNING!** To reduce the risk of burns or fire:
- **DO NOT** Attempt to open, disassemble, modify or service the battery pack.
- **DO NOT** Crush, puncture, short external contacts or dispose of in fire or water.
- **DO NOT** Expose to temperatures above 60°C (140°F).
- ✓ Recycle or dispose of used battery as stipulated by local regulation.
- ✓ If the electrolyte in the cells gets on your skin, thoroughly wash with water. If it gets in your eyes, rinse thoroughly with cool water and seek immediate medical attention.

# 2. INTRODUCTION

# LED1801.V2

5W SMD LED produces up to 500 lumens, operated by a rolling dimmer switch, and a 1W SMD LED in the end for use as a directional torch. Suitable for hands-free operation with three magnets and a hanging hook. Slimline foldout inspection light for use in confined spaces, with 6mm minimum thickness. Folds away, small and compact, suitable for keeping in your pocket. Easy to read charge indicator displays the battery level during use and while charging. Charges via a USB Type-C cable (supplied). Suitable for use in a docking station, Sealey Model No. LED1801K - Rechargeable Floodlight/Folding Inspection Light Docking Station Kit.

# LED1801K.V2

Charges both inspection lights or can be used as a floodlight when both lights are docked. Both inspection lights have a 5W SMD LED producing 500 lumens, operated by a rolling dimmer switch, and a 1W SMD LED in the end for use as a directional torch. Each inspection light is suitable for hands-free operation with three magnets and a hanging hook on each light. Two charging points with individual LED charging level indicators. Docking station kit includes 2 x LED1801 inspection light and charging station.

# 3. SPECIFICATION

MODEL NO	LED1801.V2	LED1801K.V2
Battery:	3.7V 2.6Ah Lithium-ion	2 x 3.7V 2.6Ah Lithium-ion
Charging Time:	4hr	4hr
IP Rating:	IP20	IP20
LED Type:	12 SMD + 1W SMD	5W SMD + 1W SMD (x2)
Lumen Output:	Side; 500lm, Top; 70lm	Side; 1000lm, Top; 140lm
Operating Time:	Side; 3hr, Top; 8hr	Side; 3, Top; 8hr
Maximum Length:	300mm	-
Minimum Length:	155mm	-
Operating Time:	Side; 3hr (500lm), Top; 8hr	Operating Time (Side/Top): 3/8hr

## **OPERATION**

#### 4.1. CHARGING

- 4.1.1. The battery fitted to this lamp is considered to be a consumable item and its ability to accept charge will reduce over time. We will warranty it against mechanical and electrical defect for a period of one year, this does not cover fair wear and tear. If the battery is not properly charged before first use, or regularly conditioned, its capacity will diminish. Under these circumstances we will not replace the battery even if it is less than one year old.
  - **Note:** The torches will flash when the battery gets low.
- 4.1.2. Connect the charger into the charge socket on the lamp, see fig.1. Plug into power supply and turn on, the red charge LED on the lamp will light as the battery charges. When fully charged the LED turns green.
- 4.1.3. When the battery has fully charged (approx 3hrs) Disconnect from
  - Note: The Lithium battery does not suffer from memory effect and once fully charged may be stored for up to six months without another charge.
- 4.2. Unfold lamp. Select either directional torch or inspection lamp. Brightness is controlled by dimmer switch.
- 4.3. Lamp can be hung from the hook or attached using magnets.
- 4.4. When the lamps are docked in the station (LED1801K.V2) you can turn both of the docked torches on by using the On/Off button on top of the unit.

#### 5. **MAINTENANCE**

- 5.1. Keep lamp clean and check for damage before every use. If damage is observed, remove from use until unit is repaired.
- 5.2. The battery is not designed to be removed.







## **BATTERY REMOVAL**

Remove the screws in the black section of the lamp control section to remove the batteries.

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd's Batteries Producer Registration Number (BPRN) is BPRN00705.



#### **ENVIRONMENT PROTECTION**

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.





#### **WEEE REGULATIONS**

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on technical@sealey.co.uk or 01284 757505.

IMPORTANT: No Liability is accepted for incorrect use of this product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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