



INSTRUCTIONS FOR

## COB LED INTERCHANGEABLE INSPECTION LAMP & TORCH RECHARGEABLE

MODEL NO: **LED0121R**

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

### 1. SAFETY

#### 1.1. ELECTRICAL SAFETY FOR USE OF CHARGER.

- WARNING! DO NOT** use any other type of charger with this product, other than the supplied mains or car charger. Failure to observe this warning could result in injury and or fire and will invalidate the warranty.
- WARNING!** It is the user's responsibility to read, understand and comply with the following electrical instructions:
  - You must ensure the risk of electric shock is minimised by the installation of appropriate safety devices.
  - An RCCB (Residual Current Circuit Breaker) should be incorporated in the main distribution board. We also recommend that an RCD (Residual Current Device) is used with all electrical products, particularly portable equipment which is plugged into an electrical supply not protected by an RCCB.
- ✓ You must also read and understand the following instructions concerning electrical safety.
  - The Electricity At Work Act 1989 requires all portable electrical appliances, if used on business premises, to be tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.
  - The Health & Safety at Work Act 1974 makes owners of electrical appliances responsible for the safe condition of the appliance and the safety of the appliance operator. If in any doubt about electrical safety, contact a qualified electrician.
- ✓ You must ensure that you inspect the charger plug, cable and connector for wear and damage to ensure items are safe before connecting to the mains power supply. If worn or damaged **DO NOT** use.
- ✓ Check that the voltage marked on the charger plug is the same as the torch.
- ✓ Uncoil the cable between charger and the lamp.
- ✓ Inspect the cable and connector for wear and damage to ensure items are safe before connecting to the power supply. If worn or damaged **DO NOT** use.
- ✓ Ensure the torch is fully charged before initial use.
- ✗ **DO NOT** charge in damp conditions.
- ✗ **DO NOT** turn the torch 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 torch.
- ✗ **DO NOT** handle or move the torch whilst it is being charged.
- ✗ **DO NOT** use the torch if you suspect that the battery or the torch casing is damaged.
- ✗ **DO NOT** leave battery in a discharged state, recharge battery immediately. Before storage, fully recharge the battery, subsequently recharge the battery at least once every six months of non-use.
- ✗ **DO NOT** attempt to open, disassemble, modify or service the battery.
- ✗ **DO NOT** crush, puncture, short external contacts or dispose of in fire or water.
- ✓ Replace only with the battery designated for this product.
- ✓ Recycle or dispose of used battery as stipulated by local regulation.
- ✓ If the electrolyte in the cells gets on your skin, thoroughly wash with soap and water. If it gets in your eyes, rinse thoroughly with cool water and seek immediate medical attention.

#### **IMPORTANT WARRANTY INFORMATION**

The battery fitted to this lamp is considered to be a consumable item and its ability to accept a charge will reduce over time.

We will provide warranty 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 regardless of whether the battery is less than one year old.

### 2. INTRODUCTION

Innovative two in one interchangeable worklight with quick release function. Includes 250 lumen torch with sliding focus, and a slimline 350 lumen COB inspection lamp with 180° tilt function and an additional LED directional torch. Features a power indicator on the switch and a magnet on the base for hands free operation. Supplied in a presentation box. Features a lithium battery and is supplied with a high quality USB charging cable and mains charger. Can be used with attachment LED0121F (Flexible inspection lamp).

### 3. SPECIFICATION

Model No.....	LED0121R
Battery .....	3.7V 2.2Ah Li-ion
Power.....	5W
Lumen Output .....	Inspection:350lm, Torch: 250lm
Operating Time .....	2.5hr
Charging Time.....	4hr

### 4. OPERATION

#### 4.1. Charging (fig.2)

- 4.1.1. Insert USB cable into mains plug and plug into mains supply.
- 4.1.2. Remove USB socket cover on side of main body of torch.
- 4.1.3. Connect the USB lead to the port on the side of the main body and a USB power socket. Turn on the power supply.
- 4.1.4. The charging LED on the lamp will light RED to show that charging has commenced. (Positioned around USB socket)
- 4.1.5. When the battery has fully charged the LED will turn GREEN.
- 4.1.6. Switch off power supply, remove charging lead and replace socket cover.

#### 4.2. Operation

##### 4.2.1. Torch

- 4.2.1.1. Attach torch head by pushing into main body, this will release the red sleeve and lock into place.
- 4.2.1.2. To turn on press the on/off button, once for brightest, again for low light and once more to turn off.
- 4.2.1.3. The torch has a sliding focus.
- 4.2.1.4. To remove the torch head, slide the red sleeve in the direction of the arrow (fig.3) this will allow the torch head to be removed.

##### 4.2.2. Inspection lamp

- 4.2.2.1. Attach inspection lamp head by pushing into main body as above.
- 4.2.2.2. The inspection lamp can be tilted through 180°.
- 4.2.2.3. To turn on press the on/off button once for low light, twice for brightest and once more for off.

##### 4.2.3. Directional lamp (on end of inspection lamp)

- 4.2.3.1. To turn on press on/off button once then press button on base of inspection lamp head once to turn on directional torch. Press this button again to scroll between directional torch and inspection lamp.

- 4.2.3.2. Press on/off to turn off.

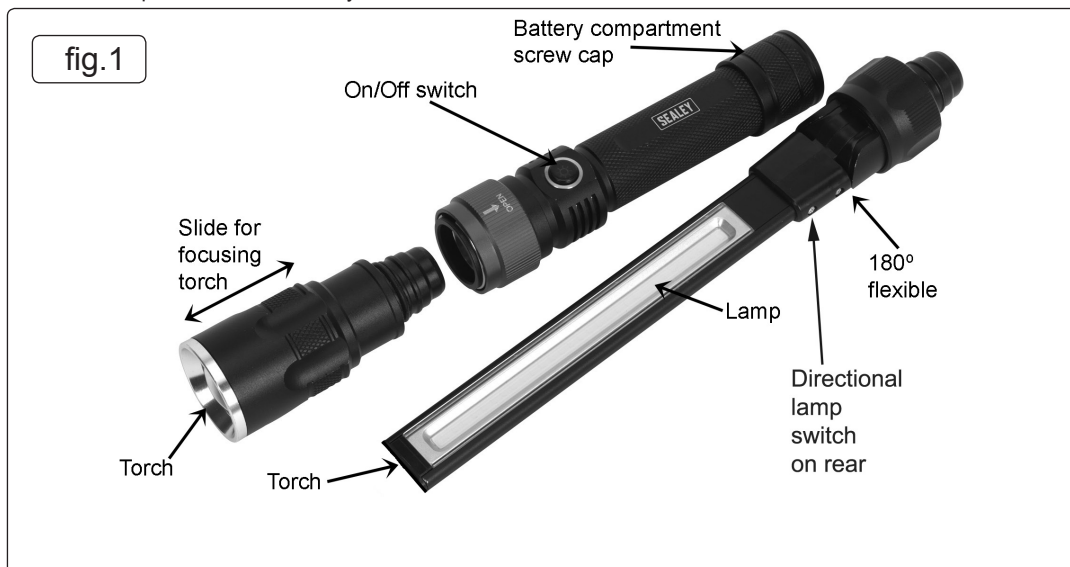
##### 4.2.4. Flexible inspection lamp (LED0121F) not supplied

- 4.2.4.1. Press on/off to turn on and off.
- 4.2.4.2. Flexible inspection lamp has adjustable focus and a 350mm flexible neck for use in areas where access is limited.

- 4.3. Torch has a magnetic base for hands free use.

#### 4.4. Battery Installation/Removal

- 4.4.1. Unscrew end cap on main body of torch.(fig.1)
- 4.4.2. Slide the battery into/out of the body of the torch
- 4.4.3. Screw end cap back onto torch body.



## 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.



### EC DECLARATION OF CONFORMITY

Description and Function: **Interchangeable COB LED Inspection Lamp & Torch Rechargeable**

Model/Type: **LED0121R v1**

Manufacturing Date/Serial Number where applicable:

2014/35/EU Low Voltage Directive

2014/30/EU EMC Directive

2011/65/EU RoHS Directive

This declaration of conformity is issued under the sole responsibility of the manufacturer:

**Jack Sealey Ltd, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR**

Declaration of Conformity in accordance with the above Directive(s).

References to harmonised standard(s)

EN 55015:2013+A1:2015

EN 55024:2010

EN 60950-1:2006+A2:2013

EN 61000-3-2:2014

EN 61000-3-3:2013

EN 61547:2009

Technical file compiled by: **Jack Sealey Ltd**

**Being the responsible person appointed by the manufacturer.**

Signed:

Date: 22 August 2017

Name: Steve Buckle

Position: Marketing Director

Place: Bury St Edmunds

Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to [www.sealey.co.uk](http://www.sealey.co.uk), email [sales@sealey.co.uk](mailto:sales@sealey.co.uk) or telephone 01284 757500



#### 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.



#### BATTERY REMOVAL

See section 4.3. Batteries should be disposed of in an environmentally protective way. 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.

**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.

**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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