

INSTRUCTION MANUAL FOR: CORDLESS 30 / 60 LED RECHARGEABLE INSPECTION LAMP - Lithium - ion

MODEL No's. LED014, LED015

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. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY

- 1.1. GENERAL
- ✓ Ensure the lamp is fully charged before initial use.
- **X DO NOT** turn the lamp on when it is being charged.
- DO NOT shine directly into your, other person's or animal's eves.
- X DO NOT allow children to use the lamp.
- X DO NOT handle or move the lamp whilst it is being charged.
- X DO NOT use the lamp if you suspect that the battery or the lamp casing is damaged.
- X 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.
- 1.2. ELECTRICAL SAFETY FOR USE OF CHARGER. USE ONLY THE SUPPLIED CHARGER PLUG FOR CONNECTING TORCH TO THE POWER SUPPLY.
- 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.

1.2.1. 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.

1.2.2. 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.

1.2.3. 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.
- Important: Check that the voltage marked on the charger plug is the same as the power supply to be used.
- ✓ Uncoil the cable between charger and the lamp.
- X DO NOT pull the charger plug from the mains socket by the lead.
- 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.
- X DO NOT try to take the charger plug apart.
- X DO NOT use the charger plug to charge or power any other electrical item.
- X DO NOT get the charger wet, or use in wet, damp conditions (for indoor use only).

1.3 Battery Safety

- WARNING! To reduce the risk of burns or fire:
- X DO NOT Attempt to open, disassemble, modify or service the battery pack.
- X DO NOT Crush, puncture, short external contacts or dispose of in fire or water.
- **X DO NOT** Expose to temperatures above 60°C (140°).
- Replace only with the battery pack 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

2. INTRODUCTION / SPECIFICATION

Robust yet lightweight inspection lamp for the professional user. Removable Lithium-ion battery allows additional battery use for continuous operation, (additional batteries sold separately). Incorporates 30 (LED014) or 60 (LED015) super bright LEDs ideal for use in engine bays and for under-body inspection. An additional 3 LEDs indicate the battery level. 360° Swivel hanging hook for hands-free applications. Supplied with mains charger.

		LED015
Battery:	3.7V / 1Ah Li-ion	
Charging Time:		6hrs
Operating Time:	6hrs	
Operating Temp:	5°C ~ 45°C	5°C ~ 45°C
Storage Temp:	20°C ~ 40°C	20°C ~ 40°C
Replacement Battery Pack	LED014BP	LED015BP

3. CHARGING

Note: Fully charge the battery before first use. There are two charging methods; Direct Charging (Transformer direct to lamp) and Base Charging (Insert battery into charging base). The latter is useful to charge a spare battery while using the lamp. Both methods employ the same transformer.

3.1 Direct Charging

- 3.1.1 Connect the charger into the charge socket on the lamp. Plug into power supply and turn on, the red charge LED (Fig.1.A) on the lamp will light to show charging has commenced
- 3.1.2 When the battery has fully charged (approx 4hrs for LED014 and 6hrs LED015) the red lamp LED will go out and the green LED (Fig.1.C) will liaht
- 3.1.3 You can check the battery charge status at any time by pressing the Charge Level Test Button (Fig.2).
 - LED A lights to show battery has low charge.
 - LED B lights to show battery is half charged.
 - LED C lights to show battery is fully charged.
- NOTE! When LED A is lit you should place lamp on charge.

3.2 Base Charging

3.2.1 Plug the transformer into the charge base socket (Fig.3). Note! With mains on and no battery inserted, GREEN LED will light.

3.2.2 Insert battery into the base (observing correct polarity) and turn on mains. Charging will be indicated by RED LED which will turn GREEN when charging is complete. Flashing Red indicates a



problem; check battery is fully inserted or replace battery.

Note: With both charging methods, disconnect from mains when charging has completed. The Lithium battery does not suffer from memory effect and once fully charged may be stored for up to six months without another charge. Note:



OPERATION

- 4.1 Direct the lens away from your eyes before switching on. Switch the lamp 'ON & OFF' using the push switch on the handle.
- Suspend the lamp by the hanging hook. 4.2 When the light is hanging from its hook it can be rotated through 360° for more precise positioning.
- 4.3 Should you wish to change the battery pack, squeeze the release tabs (Fig.2) and withdraw the battery pack.
- 44 To replace the battery pack, simply push back into the handle until the release tabs click into place. The battery pack is designed so it can only be inserted the correct way

Note: LED arrays are designed to allow individual LEDs to cease functioning without causing the entire array to fail. This could be as a result of shock or impact. Shock or impact will invalidate warranty.



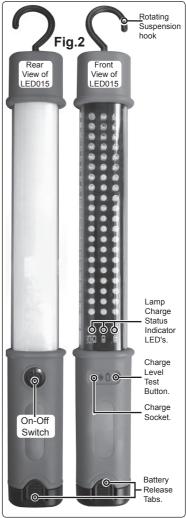
Environmental Protection.

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycle centre and disposed of in a manner which is compatible with the environment.

When the product is no longer required, it must be disposed of in an environmentally protective way.

Battery Removal

When product is no longer required, un-clip battery and dispose of according to local authority guidelines.



Parts support is available for this product. To obtain parts please email sales@sealey.co.uk or phone 01284 757500.

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 will be required for any claim. INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



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