

SEALEY**POWER
PRODUCTS**INSTRUCTIONS FOR:
RECHARGEABLE LANTERN
Model: CP1810

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 AND CAUTIONS. USE THIS 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 INSTRUCTIONS

1.1. GENERAL

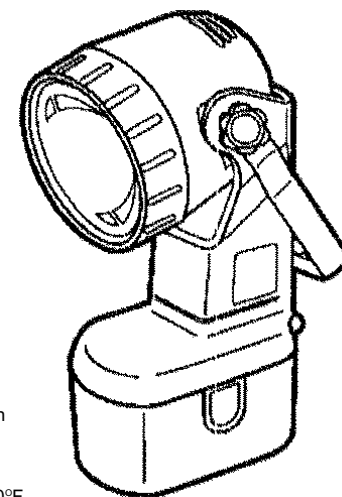
- ✓ Ensure the battery is correctly charged before initial use.
- x **DO NOT** cover or block the lens during use.
- x **DO NOT** shine directly into your eyes or the eyes of others (inc. animals).
- x The lens can get hot. **DO NOT** touch the lens or stand the lantern near any surface or item that may be adversely affected by the heat.
- x **DO NOT** allow children to use the lantern.
- x **DO NOT** use the lantern if you suspect that the battery or the lantern casing is damaged.
- x **DO NOT** handle lamp bulb with your fingers. Use a soft lint-free cloth.
- ✓ Ensure that the correct battery pack and bulb are used for replacements.
- ✓ When not in use, store the lantern and charger in a safe, dry, childproof location.

1.2. BATTERY SAFETY INSTRUCTIONS

- WARNING!** The battery pack contains nickel-cadmium, which is dangerous. It must, therefore, be handled with care to avoid damage, fire or corrosion which could lead to personal injury.
- ✓ Charge battery pack prior to first use. The battery pack will have been shipped in a low charge state.
- ✓ Use only the charger provided to charge the battery pack.
- x **DO NOT** charge the battery pack when room temperature is below 50°F (10°C) or above 95°F (35°C).
- x **DO NOT** attempt recharging the pack by means of an engine generator or a DC power source.
- x **DO NOT** short-circuit the battery pack by touching both terminals with a metal object, or your fingers etc.
- x **DO NOT** store the battery pack (or lantern) in locations where the temperature may exceed 104°F (40°C) - such as sheds, above heaters, or metal buildings in summer.
- WARNING!** Dispose of spent battery pack correctly as it contains nickel-cadmium.
- ▲ **DANGER!** **DO NOT** attempt to disassemble the battery pack. For safety and environmental reasons **DO NOT** discard in domestic waste or by burning. **ONLY** discard or recycle according to local authority regulations.
- WARNING!** **DO NOT** allow battery leakage to contact your skin or eyes, but if this does happen, take the following action immediately:
 - a) **Skin contact:** Wash immediately with soap and water, then wash with either lemon juice or vinegar.
 - b) **Eye contact:** Wash eye with plenty of cold water and seek immediate medical attention.

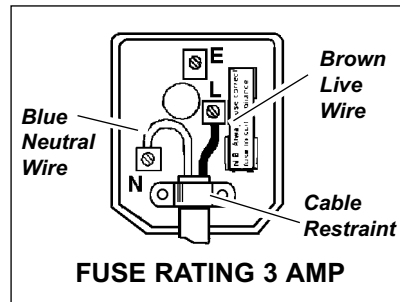
1.3. MAINS POWER ELECTRICAL SAFETY (battery charger)

- WARNING!** It is the owner's responsibility to check the following:
You must check all electrical equipment and appliances to ensure they are safe before using. **You must** inspect power supply leads, plugs and all electrical connections for wear and damage. **You must** ensure that 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 recommend that an RCD (Residual Current Device) is used with all electrical products. It is particularly important to use an RCD with portable products that are plugged into a supply not protected by an RCCB. If in doubt consult a qualified electrician. You may obtain an RCD by contacting your dealer. **You must** also read and understand the following instructions concerning electrical safety.

- 1.3.1. The **Electricity At Work Act 1989** requires all portable electrical appliances, if used on business premises, to be tested by a qualified person, using a Portable Appliance Tester (PAT), at least once a year.
- 1.3.2. 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.**
- 1.3.3. DO ensure that the insulation on all cables and the product itself is safe before connecting to the mains power supply. See 1.3.1. above and use a Portable Appliance Tester (PAT).
- 1.3.4. DO ensure that cables are protected against short circuit and overload.
- 1.3.5. DO regularly inspect power supply leads, plugs and sockets for wear, damage or loose connections.
- 1.3.6. DO check that the voltage marked on the product is the same as the power supply to be used and check that all fused plugs are fitted with the correct capacity fuses.
- 1.3.7. DO NOT pull or carry the charger by the lead.
- 1.3.8. DO NOT pull the plug from the socket by the lead.
- 1.3.9. **DO NOT** use worn or damaged cables, plugs or connectors. Immediately have any faulty item repaired or replaced by a qualified electrician. When a BS 1363/A UK 3 pin plug is damaged, cut the cable just above the plug and **dispose of the plug safely.**



Fit a new plug according to the following instructions (UK only). **The charger is double insulated and there is no earth core.**

- a) **Connect the BROWN live wire to the live terminal 'L'.**
- b) **Connect the BLUE neutral wire to the neutral terminal 'N'.**
- c) **After wiring, check that there are no bare wires, that all wires have been correctly connected, that the cable outer insulation extends beyond the cable restraint and that the restraint is tight.**

1.4. BATTERY CHARGER SAFETY INSTRUCTIONS

- WARNING! DO NOT attempt to charge any battery other than that specified. Other types of battery may explode!**
- ✓ All mains electrical supply safety features must be followed as described in Section 1.3. above.
- ✓ Disconnect the charger from the mains power supply when not in use.
- x DO NOT expose the charger to damp or wet conditions.
- x DO NOT pull or carry the charger by the power lead.
- x DO NOT operate the charger if it has been dropped, or has received a sharp knock, or is damaged. Take charger to an authorised agent.
- x DO NOT dismantle the charger as this may cause damage and/or personal injury and will invalidate your warranty.
- x DO NOT insert foreign objects into the hole reserved for the battery pack.
- x DO NOT recharge a second battery pack immediately after charging the first. Consecutive charging will overheat the charger. Allow the unit to cool for 15 minutes before charging the next pack.
- x DO NOT attempt to connect two chargers together.
- ✓ Store the charger in the same manner as the battery pack, see Section 1.2.

2. INTRODUCTION & OPERATION

2.1. INTRODUCTION

The CP1810 Halogen Lantern is powered by a sealed, rechargeable, 18 volt Ni-Cad battery pack as supplied with the CP2018VHK Cordless Hammer Drill. The battery and battery charger **are not** supplied with this lantern.

2.2. OPERATION

- WARNING! Ensure you read and understand the safety instructions before using the lantern or charger.**
- 1. Charge the battery before use (para. 2.3).
- 2. Turn lantern 'On' and 'Off' by the switch on the main body.
- 3. The lantern has an adjustable carrying handle.

2.3. BATTERY CHARGING

- WARNING! Ensure that you read, understand and apply the safety instructions relating to the battery and charger before use.**

1. Remove the battery from the lantern by depressing the two latch buttons (fig. 1.A).
2. Insert battery into the charger (as supplied with the CP2018VHK Cordless Hammer Drill). Note that the battery will only fit one way round - DO NOT use force. See fig. 2.
3. Plug the charger into the mains supply and switch on.
4. The red LED on the charger will illuminate to indicate that the battery is being charged. When the battery is fully charged (approx. 1 hour) the green LED will illuminate.
5. Switch off the mains supply to the charger. Remove the battery from the charger and refit it to the lantern.
6. Store the charger in a safe, dry location.

Notes: a) Battery packs are shipped in a low charge state. They take longer to charge initially, and several subsequent charges may also take a little longer, than when they reach optimum performance.

- b) A fully charged battery will last for approximately two hours.
- c) There is no need to fully discharge the battery before recharging.

3. MAINTENANCE

3.1. CHANGING THE LANTERN BULB

- WARNING! Ensure that lantern is turned off and the lens has cooled prior to changing the bulb.**

1. Unscrew the lens ring (fig. 1.B) and remove ring, lens and reflector as one.
2. Pull the failed bulb from the bulb holder.
3. Hold the new bulb with a lint-free cloth (do not touch the bulb directly) and push it into bulb holder.

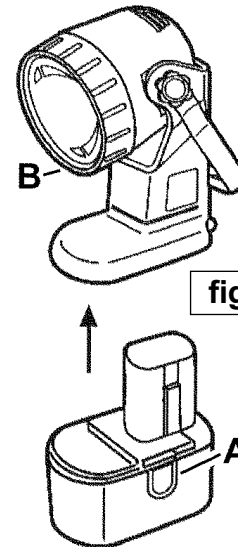


fig. 1

PARTS FOR: CP1810 RECHARGEABLE LANTERN	
Part No.	Description
CP1810/B	Bulb, 18V 10W
CB18/99	Battery Pack
CP9918VHK/32	Mains Charger

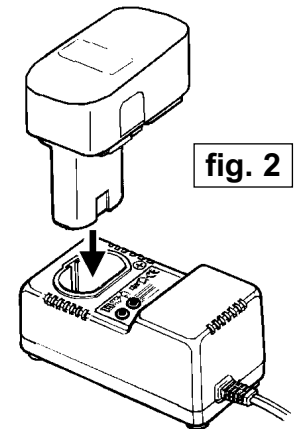


fig. 2

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 equipment.

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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