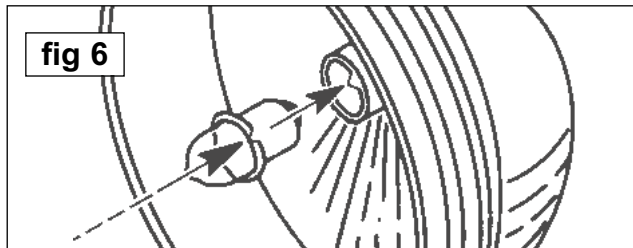
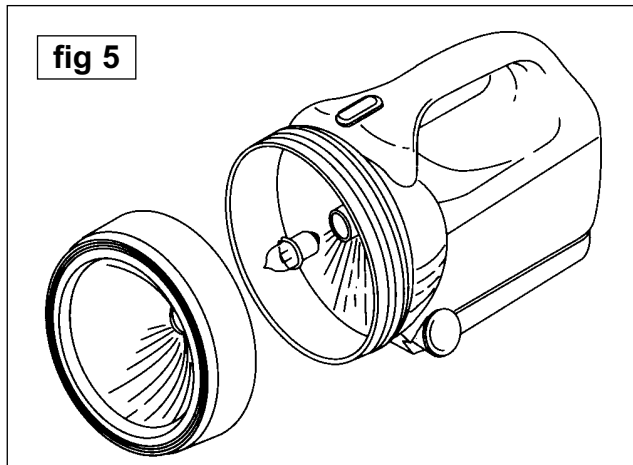


3. MAINTENANCE

3.1. CHANGING THE LAMP BULB (fig 5)

1. Turn the lantern OFF. Fold the stand back down onto the main case as shown on fig.5.
2. Make sure the charger is disconnected from the lantern (and disconnect the charger from the mains supply or unplug the adaptor from the vehicle socket).
3. Unscrew the reflector cover by turning it anticlockwise.
4. Rotate the bulb in its socket until the notch in the bulb rim lines up with the small triangular retaining clip . The bulb will pop up and can be removed.
5. Place the new Krypton bulb (2.4V 0.7amp) into the socket and align the notch in the rim with the triangular retaining clip as shown on fig.6. Push down lightly on the bulb and rotate it at least 1/4 turn for it to be retained.
6. Replace the reflector cover.

WARNING ! Do not attempt to recharge the unit whilst the reflector cover is removed.



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.



SEALEY INSTRUCTIONS FOR RECHARGEABLE LANTERN Model: AK429

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 OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY INSTRUCTIONS

1.1. GENERAL

- ✓ Ensure the lantern is correctly charged before initial use.
- ✓ When fully charged, lantern can be used for approximately 1 hour.
- ✓ Ensure correct rated battery and bulb is used for replacement.
- ✓ When not in use store the lantern in a safe, dry, childproof location.
- x DO NOT cover or block the lens during use.
- x DO NOT turn the lantern on when it is being re-charged.
- x DO NOT shine directly into yours, other persons or animals eyes.
- x DO NOT stand the lantern near any surface or item that may be adversely effected by any heat generated from the lens.
- x DO NOT allow children to use the lantern.
- x DO NOT handle or move the lantern whilst it is being charged.
- x DO NOT use the lantern if you suspect that the battery or the lantern casing is damaged.

1.2. ELECTRICAL SAFETY.

ONLY USE THE SUPPLIED CHARGE ADAPTOR FOR CONNECTING UNIT TO THE MAIN ELECTRICAL POWER SUPPLY.

ONLY USE THE SUPPLIED CIGARETTE LIGHTER PLUG FOR CONNECTING TO A VEHICLE 12V SOCKET.

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.**

CE Declaration of Conformity

We, the sole importer into the UK, declare that the product listed here is in conformity with the following EEC standards and directives. The construction file for this product is held by the Manufacturer and may be inspected, by a national authority, upon request to Jack Sealey Ltd.

Rechargeable Lantern Model AK429 73/23/EEC Low Voltage Directive 89/336/EEC EMC Directive and amendments.	Signed by Mark Sweetman  1st April 2000
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For Jack Sealey Ltd. Sole importer into the UK of Sealey Power Products.



Sole UK Distributor, Sealey Group,
Bury St. Edmunds, Suffolk.



01284 757500

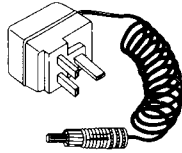


01284 703534

E-mail: sales@sealey.co.uk

1.2.3. You must ensure that you:

- ✓ Inspect the charger adaptor and cable for wear and damage to ensure items are safe before connecting to the mains power supply. If worn or damaged DO NOT use.
- ✓ Check cables are always protected against short circuit and overload.
- ✓ Important: Check that the voltage marked on the charger plug is the same as the power supply to be used.
- ✓ Uncoil the power cable between charger and the powered product.
- x DO NOT pull charger power lead, or pull the charger plug from the mains socket by the power lead.
- x DO NOT use any other type of charger with this product.
- x DO NOT place the power connector into any area of the product except the correct jack inlet socket.
- x DO NOT try to open or dis-assemble the charger adaptor.
- x DO NOT use the charger adaptor 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).
- ☐ **WARNING!** NEVER substitute a standard 13Amp 3 pin plug, or any other type of plug, for the charger plug .



Cable extension reels. If a cable extension reel is used it should be fully unwound before connection. A cable reel with an RCD fitted is recommended since any product which is plugged into the cable reel will be protected. The section of the cable on the cable reel is important. We recommend that at least 1.5mm² section cable is used.

1.3. BATTERY SAFETY

DANGER! - NICKEL-CADMIUM BATTERIES MAY BE DANGEROUS IF NOT HANDLED WITH CARE AND ACCORDING TO THESE INSTRUCTIONS.

- ✓ Ensure the charger is switched off and disconnected from the lantern before attempting to open the lamp unit.
- x **Do not attempt to access the battery. The unit is sealed for life.**
- x DO NOT leave battery in a discharged state, recharge battery after each use.
- ✓ At the end of its life dispose of lantern, and the battery within it, in accordance with local authority regulations regarding nickel cadmium batteries. DO NOT dispose of with regular refuse.

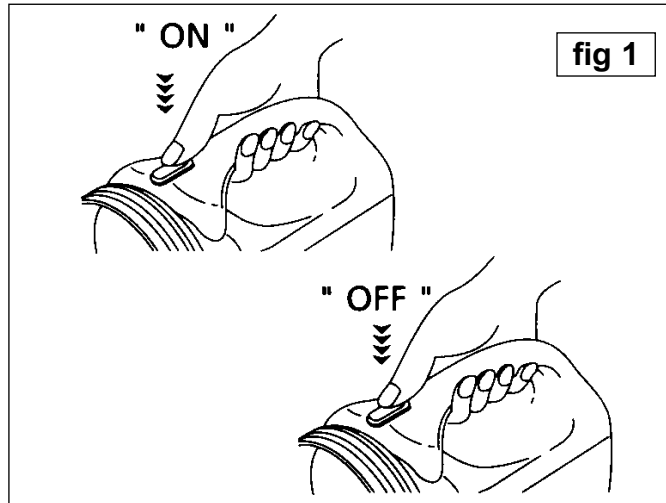
2. INTRODUCTION & OPERATION

2.1. INTRODUCTION

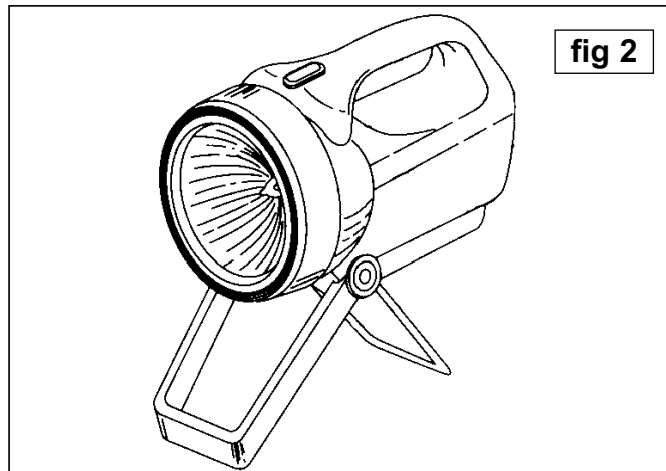
The AK429 is a rechargeable lantern featuring a 12V Krypton bulb which is 70% brighter than a conventional bulb. It may be hand held or placed on a suitable surface using the integral stand provided. The unit can be recharged from the 230 volt mains supply by using the Mains Adaptor supplied or by using the Vehicle Cigarette Adaptor lead stored in the compartment on the underside of the lantern.

2.2. OPERATION

- ☐ **WARNING! Ensure you read, understand and apply safety instructions before use.** Reminder: After a full charge this lantern can be used for approximately 1 hour.
 1. Charge the battery before first use.
 2. When you remove the lantern from its packaging you will find a clear plastic cover over the yellow ON/OFF button. Remove this cover in order to use the unit.

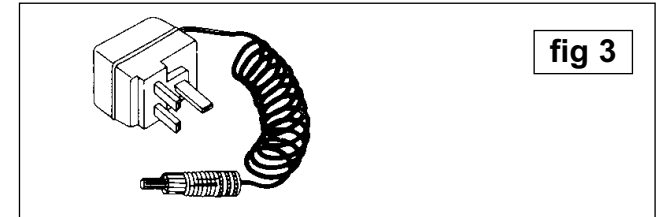


3. To turn the lantern ON press downwards on the yellow button as shown in fig 1.
4. To turn the lantern OFF press down again on the same button.
5. The beam is adjustable between spot and flood by partially rotating the reflector cover. With the cover fully rotated clockwise a spot beam is obtained. To obtain a wider beam rotate the cover anticlockwise by no more than one quarter turn. (From this point onwards the cover will begin to unscrew.)
6. To use the stand as shown in fig.2 take hold of the red plastic part towards the back of the lantern and pull it down and away from the main plastic case until it stops. Now take hold of the chrome wire loop which is inside the red plastic stand and pull it back towards the underside of the lantern. Adjust the position of both parts until the torch stands at the angle you require.
When using the stand make sure that the lantern is placed on a firm and flat surface. Failure to do this may result in damage to the lantern.



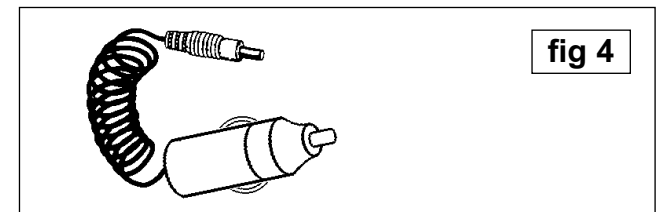
2.3. BATTERY CHARGING

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



2.3.1. Charging using the Mains Charger Plug. (fig 3)

1. Ensure the lantern is turned OFF. Slide open and hinge up the lid on the underside of the lantern. Insert the jack plug on the charger lead into the jack socket which is situated inside the compartment at the end nearest to the stand hinge points. Close the compartment ensuring that the lead comes through the notch in the edge of the lid. Place the lantern in a safe location within easy reach of a 13amp power socket.
2. Plug the charger into the 13 amp mains supply socket and turn on. A small red light (LED) will come on next to the On/Off switch to indicate that charging is in progress. Allow approximately 20 hours for full recharging. When fully charged switch off and remove the charger from the mains power and from the lantern **before** turning the lantern on.
3. Store the charger in a safe dry location until next required. The mains charger cannot be stowed in the torch compartment.



2.3.2. Charging using the Vehicle Plug Adaptor. (fig 4)

1. The adaptor will normally be stored in the compartment in the underside of the lantern. Slide open and hinge back the lid and remove the adaptor. Plug the the jack plug into the jack socket on the inside of the compartment. Close the lid ensuring that the lead passes through the notch in the edge of the lid. Place the lantern in a safe place within the vehicle in easy reach of the vehicle charging socket .
2. Ensure that the lantern is switched OFF. Plug adaptor into vehicle cigarette lighter socket. A small red light (LED) will come on next to the On/Off switch to indicate that charging is in progress. Allow approximately 20 hours for charging.
3. When fully charged unplug the adaptor from the vehicle socket and from the lantern **before** turning the lantern on.
4. Store the adaptor in the compartment on the underside of the torch so that it is always to hand when you need it.

Note: Charging the lantern from a 12 volt vehicle socket will drain the vehicle battery.