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Kobalt 5448813

Kobalt 500-Lumen Portable Work Light User Manual

MODEL: 5448813

1. Introduction

Thank you for choosing the Kobalt 500-Lumen Portable Work Light. This manual provides essential information for the safe and efficient use of your new work light. Please read these instructions thoroughly before operation and retain them for future reference.

This versatile work light features 500 lumens of bright illumination, dimmable settings, embedded magnets for secure attachment, and an innovative 180-degree rotating hook design for flexible positioning.

2. Safety Information

- Always ensure the work light is turned off before installing or replacing batteries.
- Do not mix old and new batteries, or different types of batteries.
- Dispose of used batteries according to local regulations.
- Do not stare directly into the light beam, as it may cause eye strain or damage.
- Keep the work light away from extreme heat sources or open flames.
- This product is water-resistant, not waterproof. Do not submerge in water.
- Do not attempt to disassemble or modify the work light. This will void the warranty.

3. Package Contents

Verify that all items are present in the package:

- Kobalt Portable Work Light (Puck Light)
- 3 x AA Batteries

4. Product Features Overview



This side view illustrates key features including the 500-lumen output, water-resistant design, a hook that rotates 180 degrees for versatile positioning, and a 1-meter impact resistance for durability.



The rear view of the work light highlights its durable construction, two embedded magnets for attachment to metallic surfaces, and the two dimmable light modes: 500 lumens for high brightness and 50 lumens for lower illumination.

- **500 Lumens Output:** Provides powerful illumination for various tasks.
- **Dimmable:** Two light modes (High: 500 lumens, Low: 50 lumens) for adjustable brightness.
- **Embedded Magnets:** Two strong magnets allow for secure attachment to metal surfaces.
- **180° Rotating Hook:** Offers flexible hanging options for hands-free use.
- **Water Resistant:** Designed to withstand splashes and light rain.
- **1M Impact Resistant:** Durable construction to endure drops from up to 1 meter.

5. Setup

5.1 Battery Installation

1. Locate the battery compartment cover on the back of the work light.
2. Twist or slide the cover to open it (refer to markings on the device).
3. Insert three (3) AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Replace the battery compartment cover securely.

6. Operating Instructions

6.1 Power On/Off and Brightness Adjustment

- Press the power button once to turn the light ON at 500 lumens (High mode).
- Press the power button a second time to switch to 50 lumens (Low mode).
- Press the power button a third time to turn the light OFF.

6.2 Mounting Options



The Kobalt work light features an integrated hook, allowing it to be securely suspended from pipes, beams, or other suitable structures for hands-free illumination.



This image demonstrates the work light in action, providing bright illumination for tasks in confined or poorly lit areas, such as plumbing repairs.

- **Magnetic Attachment:** Utilize the two embedded magnets on the back of the light to attach it securely to any ferrous metal surface.
- **Hanging Hook:** Extend the integrated hook and rotate it up to 180 degrees to hang the light from various objects like pipes, wires, or hooks.
- **Freestanding:** The flat base allows the light to stand upright on a flat surface.

7. Maintenance

- **Cleaning:** Wipe the work light with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace all three AA batteries when the light dims significantly or fails to turn on. Always use new, high-quality AA batteries.
- **Storage:** If storing the work light for an extended period, remove the batteries to prevent leakage and corrosion. Store in a cool, dry place.

8. Troubleshooting

- **Light does not turn on:**
 - Check if batteries are installed correctly with proper polarity.
 - Replace with new batteries.

- **Light is dim:**

- Batteries may be low. Replace with new batteries.
- Ensure the light is not in Low mode (50 lumens). Press the power button to cycle to High mode (500 lumens).

9. Specifications

Model Number	5448813
Light Output	High: 500 Lumens, Low: 50 Lumens
Light Source Type	Light Emitting Diode (LED)
Power Source	Battery Powered
Battery Type	3 x AA batteries (included)
Material	Plastic
Color	Blue
Product Dimensions (L x W x H)	1.5" x 6.3" x 7.5"
Item Weight	10.4 ounces
Impact Resistance	1 Meter
Water Resistance	Yes (Water-resistant)

10. Warranty and Support

Warranty information for this product is typically provided with the original purchase documentation or on the product packaging. Please refer to those resources for details regarding warranty coverage and terms.

For further assistance or support, please contact the manufacturer or retailer where the product was purchased.