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› Nebo OMNI 2K Work Light Instruction Manual

EdisonBright NEB-WLT-0015

Nebo OMNI 2K 2000 Lumen Rechargeable Work Light

Model: NEB-WLT-0015 | Brand: EdisonBright

INTRODUCTION

The Nebo OMNI 2K is a versatile, multi-directional work light designed for various applications, from professional worksites to outdoor activities. It features a powerful 2000 lumen dual COB output, magnetic handles for hands-free use, and a built-in power bank to charge your USB-powered devices. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your OMNI 2K work light.



Image: The Nebo OMNI 2K work light shown with its dual COB lights and foldable magnetic handles, alongside the bundled EdisonBright USB powered reading light.



Image: The Nebo OMNI 2K work light positioned on a rough surface, highlighting its durable construction designed for demanding jobs.

SAFETY INFORMATION

- Do not look directly into the light beam. High intensity light can cause eye damage.
- Keep out of reach of children.
- Do not disassemble the unit. Refer to qualified service personnel for repairs.
- Avoid exposing the device to extreme temperatures or direct sunlight for prolonged periods.
- Ensure the USB-C charging port cover is securely closed when not charging to maintain water resistance.

PACKAGE CONTENTS

- Nebo OMNI 2K Work Light
- USB-C Charging Cable
- EdisonBright USB Powered Reading Light (Bundle Item)

SETUP

Initial Charging

Before first use, fully charge your OMNI 2K work light. The device is equipped with a 4,000mAh power bank and supports USB-C fast charging.

1. Locate the USB-C charging port on the device, typically found under a protective cover.

2. Connect the provided USB-C charging cable to the port.
3. Connect the other end of the cable to a compatible USB power adapter (not included).
4. The battery charging indicator lights (blue LEDs) will illuminate to show the charging status. All four LEDs will be solid when fully charged.
5. Charging time typically ranges from 2 to 8 hours depending on the power source.



Image: The Nebo OMNI 2K work light with its USB-C charging port visible and a cable connected, illustrating the charging process.

OPERATING INSTRUCTIONS

Light Modes and Brightness Adjustment

The OMNI 2K features 6 light modes, including white COB and red COB options, with adjustable brightness.



Image: The Nebo OMNI 2K work light with both COB lights illuminated, demonstrating its 2000 lumen dual output.

Power Button and Mode Selection

The rear-positioned ON/OFF button controls the primary light functions.

- **Press once:** Activates Dual COB High (2000 lumens).
- **Press twice:** Activates Dual COB Low (250 lumens).
- **Press three times:** Activates Single COB High (1100 lumens).
- **Press four times:** Activates Single COB Low (150 lumens).
- **Press five times:** Activates Red COB (20 lumens).
- **Press six times:** Activates Red COB Flash (20 lumens).
- **Press seven times:** Turns the light OFF.

Dimming Instructions

While the light is ON (in dual, primary, or secondary COB mode), use the '+' and '-' buttons to adjust brightness.

- **Press and hold '+':** Increases brightness. The light will blink when it reaches maximum brightness.
- **Press and hold '-':** Decreases brightness. The light will blink when it reaches minimum brightness.

Memory Power Setting

After adjusting a light mode, leaving that mode on for 8 seconds will activate the memory power setting. The next time you press the power button, it will activate your saved memory power setting.

Magnetic Handles and Rotating Panels

The OMNI 2K features rotating magnetic handles and COB panels, allowing for versatile positioning and hands-free operation.

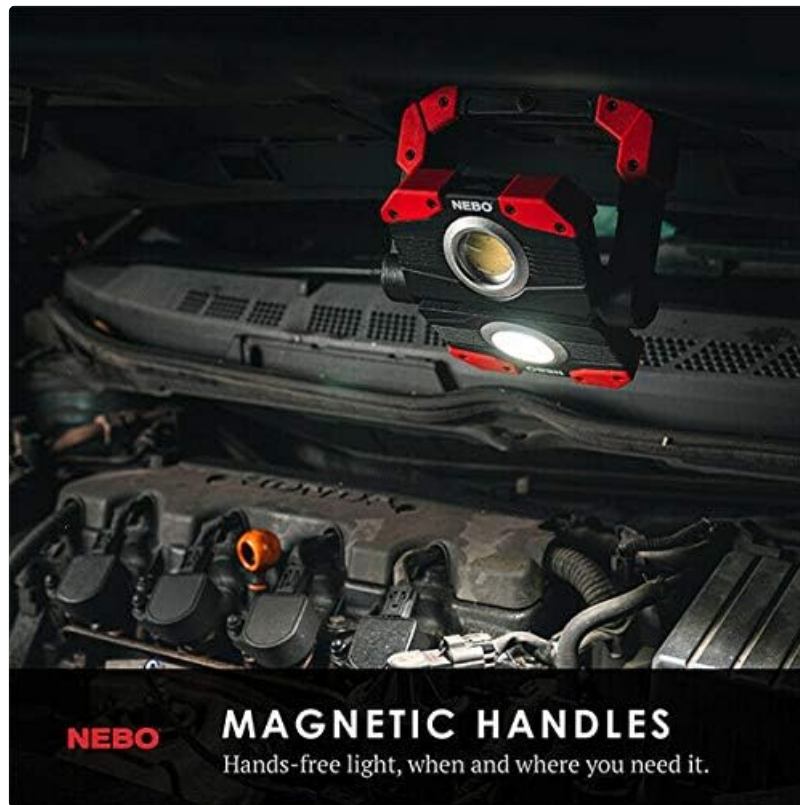


Image: The Nebo OMNI 2K work light demonstrating its magnetic handles by being attached to the underside of a car hood, providing hands-free illumination.

- The magnetic handles provide a sturdy base for hands-free light or can be used for magnetic attachment to metal surfaces.
- Each COB panel can be rotated to direct light precisely where needed.

Power Bank Functionality

The OMNI 2K includes a 4000mAh power bank to charge your USB-powered devices.



Image: The Nebo OMNI 2K work light connected to a smartphone via its USB output port, illustrating its built-in power bank feature.

- Open the protective cover on the rear panel to access the USB output port.
- Connect your device's charging cable to the USB output port on the OMNI 2K.
- The OMNI 2K will begin charging your device.

MAINTENANCE

- **Cleaning:** Wipe the light with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight when not in use for extended periods.
- **Battery Care:** To prolong battery life, recharge the unit regularly, even if not in frequent use. Avoid fully discharging the battery for long periods.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Recharge the OMNI 2K using the provided USB-C cable.
Light is dim or flickers.	Low battery or incorrect brightness setting.	Recharge the unit. Adjust brightness using the '+' button.
Device not charging.	Cable or power adapter issue; port obstruction.	Ensure cable is properly connected. Try a different USB power adapter. Check for debris in the charging port.
Magnetic base not holding.	Surface is not metallic or is too thin/uneven.	Ensure attachment to a flat, ferrous metal surface.

SPECIFICATIONS

Feature	Detail
Light Output	2000 Lumens (Dual COB High)
Light Source Type	LED (COB Technology)
Power Source	Internal Rechargeable Battery
Battery Capacity	4000mAh Power Bank
Charging Port	USB-C
Run Time (Dual COB High)	1.3 hours
Run Time (Dual COB Low)	5.5 hours
Run Time (Single COB High)	2 hours

Feature	Detail
Run Time (Single COB Low)	9 hours
Run Time (Red COB)	11 hours
Run Time (Red COB Flash)	20 hours
Beam Distance (Dual COB High)	70 meters
Water Resistance Level	Water Resistant
Material	Rubber
Item Weight	0.5 lbs (approx. 0.2 kg)
Folded Size	4.8" (H) x 6.25" (W) x 1.875" (D)

WARRANTY AND SUPPORT

Lifetime Warranty

The Nebo OMNI 2K Work Light comes with a Lifetime Warranty, ensuring long-term reliability and support for your product. Please refer to the manufacturer's official website or product packaging for full warranty details and terms.

Customer Support

For any questions, technical assistance, or warranty claims, please contact EdisonBright customer support through their official channels or visit their store page on Amazon.

Note: Product specifications and features are subject to change without notice.