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› DBSOOSC UV 365nm Rechargeable 3-in-1 LED Flashlight User Manual

DBSOOSC A200 Serial

DBSOOSC UV 365nm Rechargeable 3-in-1 LED Flashlight User Manual

Model: A200 Serial

1. INTRODUCTION

Thank you for choosing the DBSOOSC UV 365nm Rechargeable 3-in-1 LED Flashlight. This versatile tool combines a bright white LED light, a 365nm UV blacklight, and a COB side light (white and red) into a single, compact, and rechargeable unit. Designed for various applications including outdoor adventures, emergency use, pet urine detection, and general illumination, this manual provides essential information for safe and effective operation.

2. PRODUCT OVERVIEW

The DBSOOSC 3-in-1 flashlight features a durable aluminum construction, adjustable focus, and a strong magnetic base for hands-free operation. It is equipped with a rechargeable battery and offers multiple lighting modes to suit different needs.

3 IN 1 FLASHLIGHT

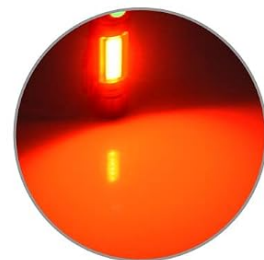
Black light white light and COB light
meet all your different needs



uv light



white light



cob light



Image: The 3-in-1 flashlight illustrating its UV, white, and COB light capabilities.

3. WHAT'S IN THE BOX

- UV/LED/COB 3-in-1 Flashlight
- Rechargeable Battery (pre-installed)
- USB Charging Cable
- User Manual

4. SAFETY INFORMATION

- **UV Light Warning:** Do not stare directly into the UV light without proper eye protection. Prolonged exposure can be harmful to eye health.
- Do not point the flashlight directly into anyone's eyes.
- Keep out of reach of children.

- Do not disassemble the flashlight or attempt to modify its components.
- Use only the provided or recommended charging cable and power source.
- Avoid exposing the flashlight to extreme temperatures or direct sunlight for extended periods.

5. SETUP

5.1 Initial Charging

Before first use, fully charge the flashlight. Connect the provided USB charging cable to the flashlight's charging port and to a standard USB power adapter (not included) or a computer USB port. The indicator light will show charging status (e.g., red for charging, green for fully charged).

5.2 Battery Installation (if applicable)

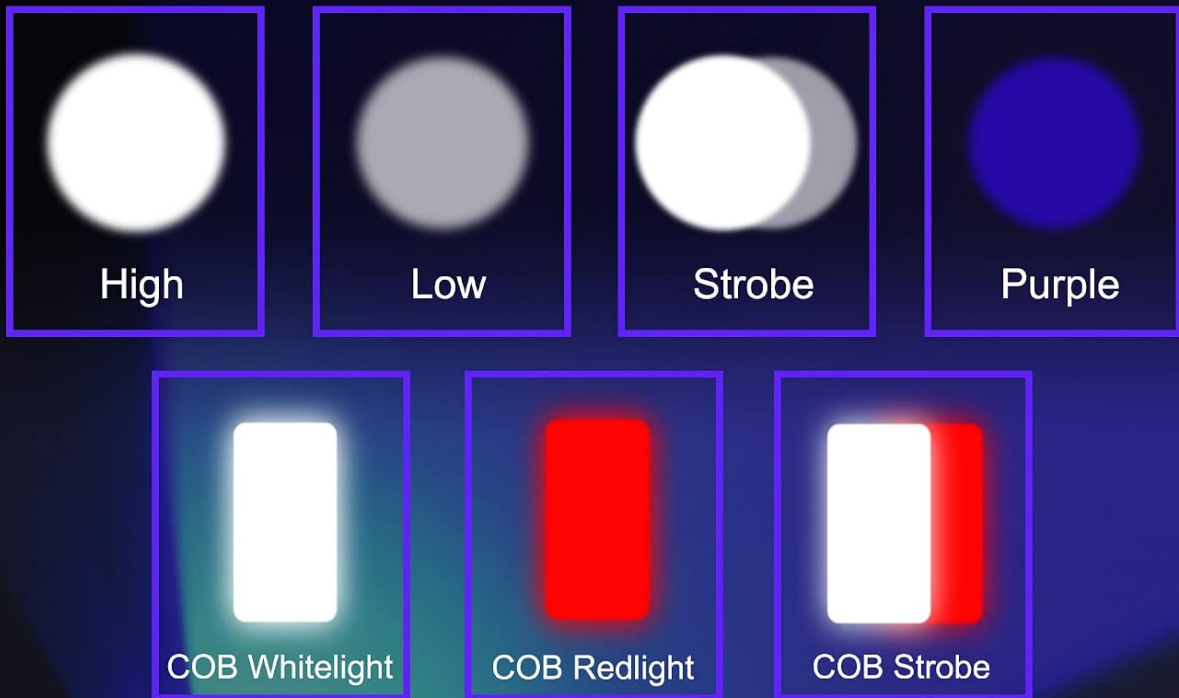
The rechargeable battery is typically pre-installed. If you need to replace it, unscrew the tail cap, insert the new Lithium-Ion battery with the positive (+) end facing towards the head of the flashlight, and then securely screw the tail cap back on.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off and Mode Switching

Press the power button located on the side of the flashlight to turn it on. Subsequent presses will cycle through the various lighting modes. To turn off the flashlight from any mode, press and hold the power button for approximately 2 seconds.

Press the switch Lightly to change
7 lighting modes



Tips: Long press the switch button for 2 second to turn off the flashlight at any mode.

Image: Visual representation of the 7 lighting modes and the 2-second press to turn off feature.

Available Modes:

- **White LED Light:** High, Low, Strobe
- **UV 365nm Light:** For detection of fluorescent agents, pet urine, stains, etc.
- **COB Side Light:** White, Red, Red Strobe

6.2 Focus Adjustment (Zoom Function)

The flashlight features an adjustable focus beam. To adjust, gently push or pull the head of the flashlight. Pushing the head forward will narrow the beam for a focused spotlight, while pulling it back will widen the beam for a broader floodlight.



1 Zoom out



2 Zoom in



Image: Demonstrates the flashlight's zoom-in and zoom-out capabilities for adjustable focus.

6.3 Magnetic Base Usage

The tail cap of the flashlight contains a strong magnet, allowing it to be securely attached to metallic surfaces. This feature is ideal for hands-free operation during tasks such as car maintenance, working in workshops, or camping.

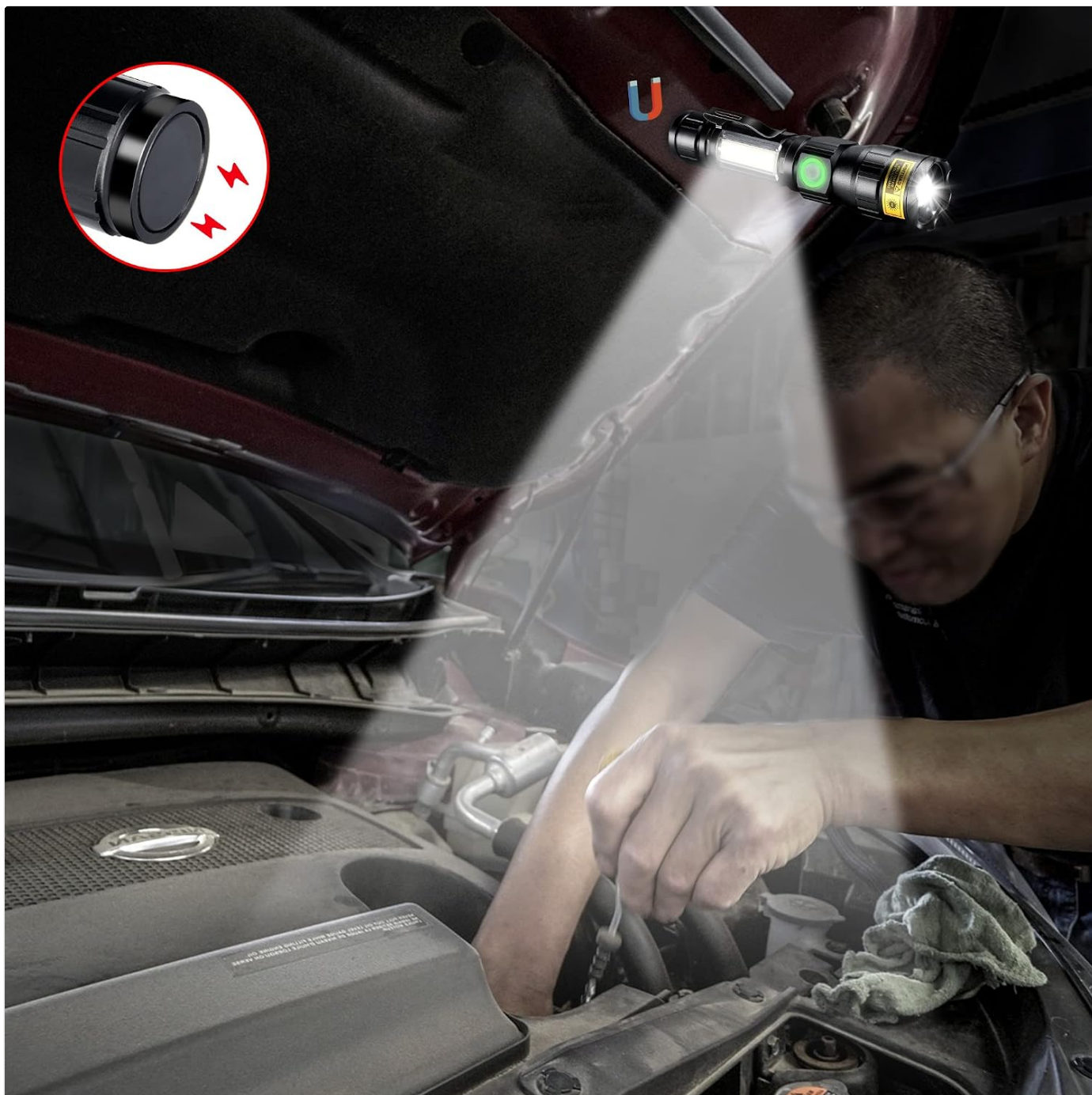


Image: The magnetic base in use, holding the flashlight to a car hood for hands-free illumination.

7. CHARGING

The flashlight is equipped with a USB rechargeable Lithium-Ion battery. When the battery is low, the light output may diminish. Connect the flashlight to a USB power source using the provided cable. A full charge can provide up to 15 hours of continuous work in low power lighting mode.

8. MAINTENANCE

- **Cleaning:** Wipe the flashlight with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Water Resistance:** The flashlight is IPX4 waterproof, meaning it is resistant to splashing water from any direction. It is not designed for submersion.



Image: The flashlight enduring water splashes, highlighting its water-resistant design.

- **Storage:** Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, charge the battery periodically to maintain its health.
- **Battery Care:** Avoid fully discharging the battery frequently. Recharge when the light output starts to dim.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on	Low battery; Loose battery connection; Faulty switch	Charge the battery; Ensure battery is correctly inserted; Contact customer support if switch is faulty.
Light is dim	Low battery	Recharge the battery fully.

Problem	Possible Cause	Solution
UV light appears weak	365nm UV light is less visible than 395nm; Ambient light interference	The 365nm UV light is designed for detection and is inherently less bright to the human eye. Use in darker environments for best results.
Cannot switch modes	Switch malfunction	Ensure you are pressing the button correctly. If issue persists, contact customer support.

10. SPECIFICATIONS

Feature	Detail
Model Number	A200 Serial
Light Source Type	UV (365nm), LED (White), COB (White & Red)
White Brightness	Up to 1200 Lumens
Battery Type	Lithium Ion (Rechargeable)
Battery Life (Runtime)	Up to 15 hours (low power mode)
Light Path Distance	Up to 660 Feet
Material	Aluminium
Water Resistance Level	IPX4 (Waterproof)
Special Features	Adjustable Focus, Magnetic Base, Pocket Clip
Item Weight	0.19 Kilograms

11. WARRANTY AND SUPPORT

This product is typically covered by a standard manufacturer's warranty. For specific warranty details, including duration and coverage, please refer to the product packaging or contact the seller directly. For technical support, troubleshooting assistance, or any other inquiries, please reach out to the DBSOOSC customer service team via the contact information provided with your purchase or on the seller's platform.

Please note that a 10-day replacement policy may apply as per retailer terms. Any additional protection plans, such as '1 year Fire Protection for Home by OneAssist', are separate services and not part of the standard product warranty.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question