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› Olight Arkfeld LED-UV Flashlight Rechargeable User Manual

OLight ADO-OL ARKFELD UV

Olight Arkfeld LED-UV Flashlight Rechargeable User Manual

Model: ADO-OL ARKFELD UV

INTRODUCTION

Thank you for purchasing the Olight Arkfeld LED-UV Flashlight. This manual provides detailed instructions for the safe and effective use, maintenance, and troubleshooting of your device. Please read this manual thoroughly before operating the flashlight and retain it for future reference.

SAFETY INFORMATION

- **Eye Safety:** Do not shine the flashlight directly into eyes. The powerful LED light can cause temporary vision impairment or permanent eye damage.
- **UV Light Safety:** Avoid prolonged direct exposure to the UV light. UV radiation can be harmful to skin and eyes. Use appropriate eye protection if prolonged exposure is necessary.
- **Children:** Keep out of reach of children. This is not a toy.
- **Heat:** The flashlight may become warm during extended use, especially on higher output modes. Handle with care.
- **Battery:** Use only the specified rechargeable battery. Do not attempt to disassemble or modify the battery.
- **Water Resistance:** While the Arkfeld is designed to be water-resistant, it is not intended for underwater use. Ensure the charging port cover is securely closed to maintain water resistance.

PACKAGE CONTENTS

Upon unpacking, please verify that all items listed below are present and in good condition:

- Olight Arkfeld LED-UV Flashlight
- Charging Cable (if included in "Box" - assuming standard Olight accessories)
- User Manual (this document)

Note: The product specifications mention "Box" as included components. This typically implies the flashlight and standard accessories like a charging cable and manual.

PRODUCT OVERVIEW

The Olight Arkfeld is a compact, rechargeable flashlight featuring both white LED and UV light functions. Its slim design and intuitive controls make it suitable for various daily tasks.



Figure 1: Side view of the Olight Arkfeld flashlight, showing its compact, rectangular design and side switch.



Figure 2: Top view of the Olight Arkfeld, highlighting the central rotary switch, power button, and indicator lights for LED and UV modes.



Figure 3: Close-up view of the flashlight's head, showing the distinct white LED emitter and the UV emitter.

Key Components:

- **Rotary Switch:** Used to select between white LED and UV modes.
- **Power Button:** Controls power on/off and brightness levels.
- **White LED Emitter:** Provides general illumination.
- **UV Emitter:** Provides ultraviolet light for specific applications.
- **Battery Level Indicator:** Displays remaining battery charge.
- **Magnetic Charging Port:** Located at the tail for convenient recharging.
- **Pocket Clip:** For secure carrying.

SETUP

First Use & Charging:

The Olight Arkfeld is shipped in lockout mode for safety. Before first use, or if the flashlight does not turn on, it needs to be charged.

1. **Charge the Battery:** Connect the magnetic charging cable (MCC) to the tail of the flashlight. Plug the other end of the MCC into a USB power source (e.g., computer, USB wall adapter).
2. **Charging Indicator:** The indicator on the MCC will glow red during charging and turn green when fully charged.
3. **Unlock:** After charging, the flashlight will automatically exit lockout mode. If it remains locked, refer to the "Operating Instructions" section for manual unlocking.

Note: A full charge is recommended before initial use to ensure optimal performance.

OPERATING INSTRUCTIONS



Figure 4: The Olight Arkfeld flashlight comfortably held in a user's hand, demonstrating its ergonomic design and ease of access to controls.

1. Power On/Off:

- **Turn On:** Single-click the power button. The flashlight will turn on in the previously used brightness level (for white light) or UV mode.
- **Turn Off:** Single-click the power button again.

2. Mode Selection (White LED / UV):

Rotate the central switch to select between the white LED mode and the UV mode. The indicator lights next to the switch will confirm the selected mode.

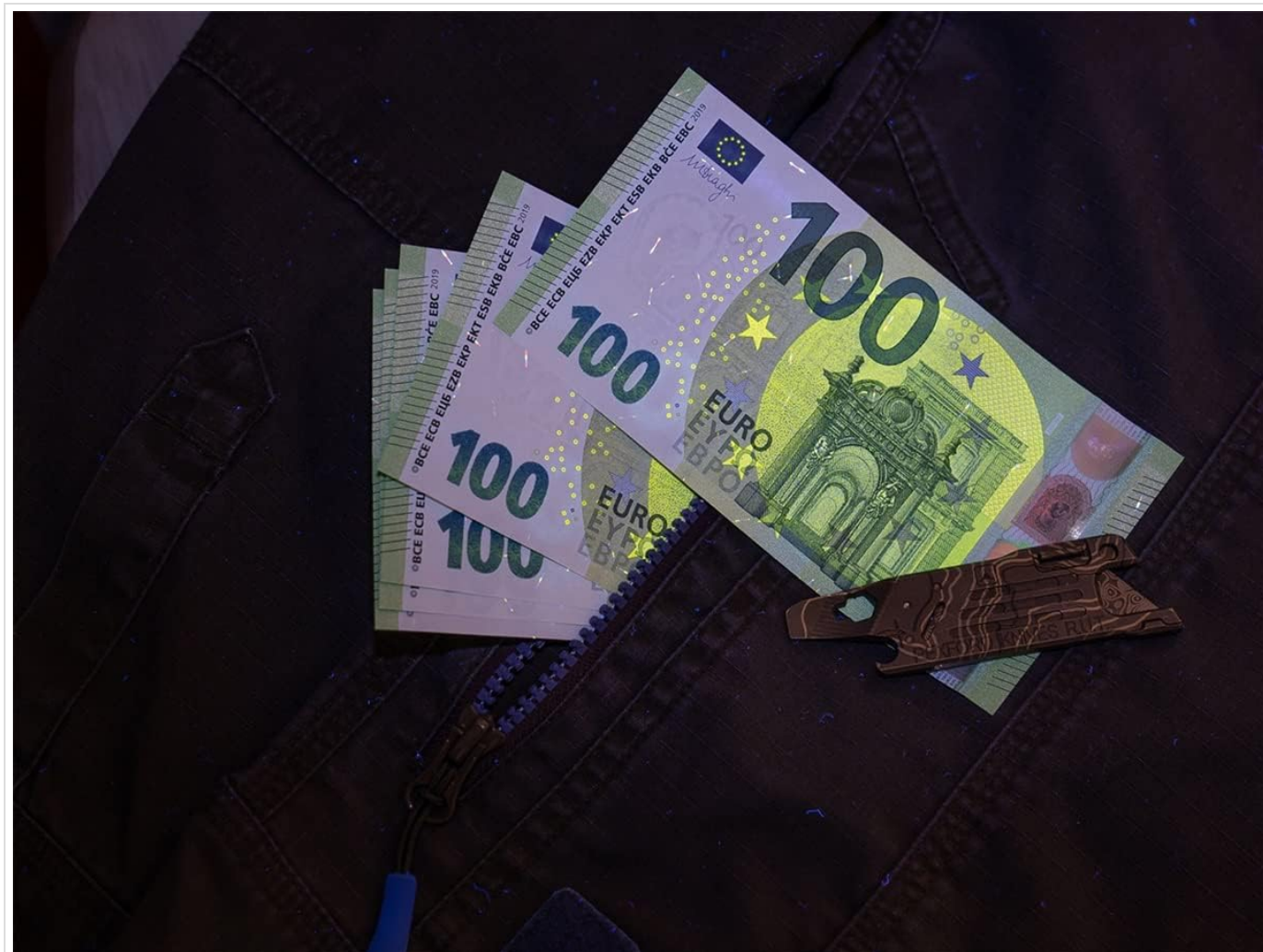


Figure 5: The Olight Arkfeld's UV light function being used to reveal security features on currency, demonstrating its utility for verification.



Figure 6: The Olight Arkfeld's UV light illuminating text on old documents and minerals, showcasing its application in inspection and identification.

3. Brightness Levels (White LED Mode):

When in white LED mode:

- **Change Brightness:** When the flashlight is on, press and hold the power button to cycle through brightness levels (Low, Medium, High). Release the button at the desired level.
- **Turbo Mode:** Double-click the power button to activate Turbo mode. Double-click again to return to the previous brightness level.
- **Moonlight Mode:** When the flashlight is off, press and hold the power button for approximately one second to activate Moonlight mode.

4. Strobe Mode:

Triple-click the power button to activate Strobe mode. Single-click to turn off.

5. Lockout/Unlock:

- **Lockout:** When the flashlight is off, press and hold the power button for approximately two seconds until the Moonlight mode turns on and then off. The flashlight is now in lockout mode to prevent accidental activation.
- **Unlock:** When in lockout mode, press and hold the power button for approximately two seconds until the Moonlight mode turns on briefly. The flashlight is now unlocked and will turn on in Moonlight mode.

6. Battery Level Indication:

The indicator lights near the power button show the battery level:

- **Green:** >75%
- **Yellow:** 25%-75%
- **Red:** 10%-25%
- **Flashing Red:** <10% (Recharge immediately)

MAINTENANCE

- **Cleaning:** Clean the lens and body of the flashlight with a soft, clean cloth. Do not use abrasive materials or harsh chemicals.
- **Charging Port:** Keep the magnetic charging port clean and free of debris to ensure proper charging.
- **Storage:** Store the flashlight in a cool, dry place. For long-term storage, it is recommended to charge the battery every 3-6 months to maintain battery health.
- **Water Resistance:** Ensure the charging port cover is always clean and properly sealed to maintain the flashlight's water resistance.



Figure 7: The Olight Arkfeld flashlight resting on a wet rock during rainfall, illustrating its robust design and water resistance in outdoor conditions.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Flashlight does not turn on.	Low battery; Lockout mode activated; Charging port dirty.	Charge the battery; Unlock the flashlight (refer to Operating Instructions); Clean the charging port.
Light output is dim or flickers.	Low battery; Poor contact.	Recharge the battery; Ensure the flashlight is clean and free of debris.
Flashlight gets hot quickly.	Operating on high modes for extended periods.	This is normal for high-output flashlights. Reduce brightness level or allow to cool down.
Charging indicator not working.	Charging cable not properly connected; Charging port dirty; Faulty cable/power source.	Ensure secure connection; Clean charging port; Try a different USB power source or cable.

SPECIFICATIONS

Feature	Detail
Brand	OLight
Model Number	ADO-OL ARKFELD UV (306712)
Special Feature	Rechargeable, UV Light
Color	Black
Power Source	Battery Powered (Lithium-Ion)
Item Weight	100 Grams
Number of Light Sources	1 (White LED + UV Emitter)
Finish Type	Polished

WARRANTY AND SUPPORT

Olight products are manufactured with high-quality materials and craftsmanship. For detailed warranty information and customer support, please refer to the official Olight website or contact your authorized dealer. Please retain your proof of purchase for warranty claims.

