

RovyVon A8 G4, E90

RovyVon A8 G4 EDC Flashlight and E90 Flat Flashlight User Manual

Model: A8 G4, E90

INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your RovyVon A8 G4 EDC Flashlight and RovyVon E90 Flat Flashlight. Please read this manual thoroughly before operating the devices to ensure optimal performance and longevity.



Image: The RovyVon A8 G4 EDC Flashlight (transparent body) and the RovyVon E90 Flat Flashlight (black body) shown together.

PRODUCT OVERVIEW

RovyVon A8 G4 EDC Flashlight

The A8 G4 is a compact Everyday Carry (EDC) flashlight designed for portability and versatility. It features multiple lighting modes and a momentary-on function.

- **Momentary On Mode:** Long press and hold the button to activate high mode (max 650 lumens).

Release to turn off.

- **10 Lighting Modes:** Includes Front LED (moonlight, low, medium, high) and Side LED (365nm UV, red, red beacon, red flash, white low, white high).
- **365nm Sidelight:** Useful for checking banknotes or other UV-reactive items.



Image: The RovyVon A8 G4 flashlight attached to a wooden surface via its magnetic two-way pocket clip, illuminating wires.

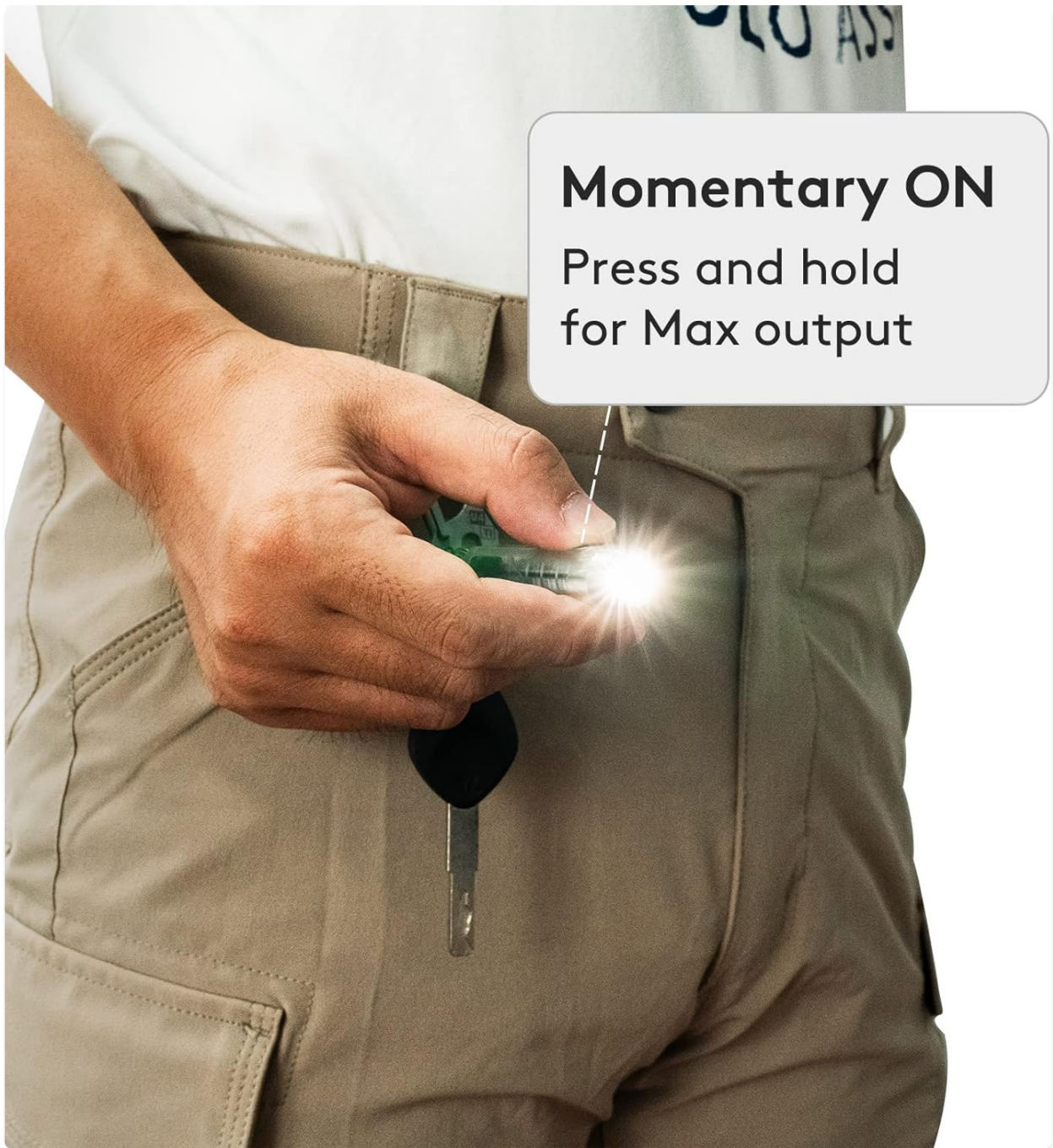


Image: A hand holding the RovyVon A8 G4 flashlight, demonstrating the momentary ON function with a bright beam of light.



Image: Three panels demonstrating the RovyVon A8 G4's sidelight functions: white light illuminating the ground, red light illuminating the ground, and UV light revealing a snail in the dark.

RovyVon E90 Flat Flashlight

The E90 is a powerful flat flashlight offering high brightness and multiple light sources for diverse applications.

- **High Brightness:** Up to 3500 lumens for EDC and emergency situations.
- **4-in-1 Functionality:** Combines cool white light, warm white light, 365nm UV light, and red light.
- **Easy Operation:** Features three separate buttons for convenient mode switching.



Image: A person standing in a forest at night, illuminated by the powerful 3500-lumen beam of the RovyVon E90 Flat Flashlight.



Image: A hand holding a flashlight emitting 365nm UV light, revealing security features on a 100-dollar banknote.

PVD Process

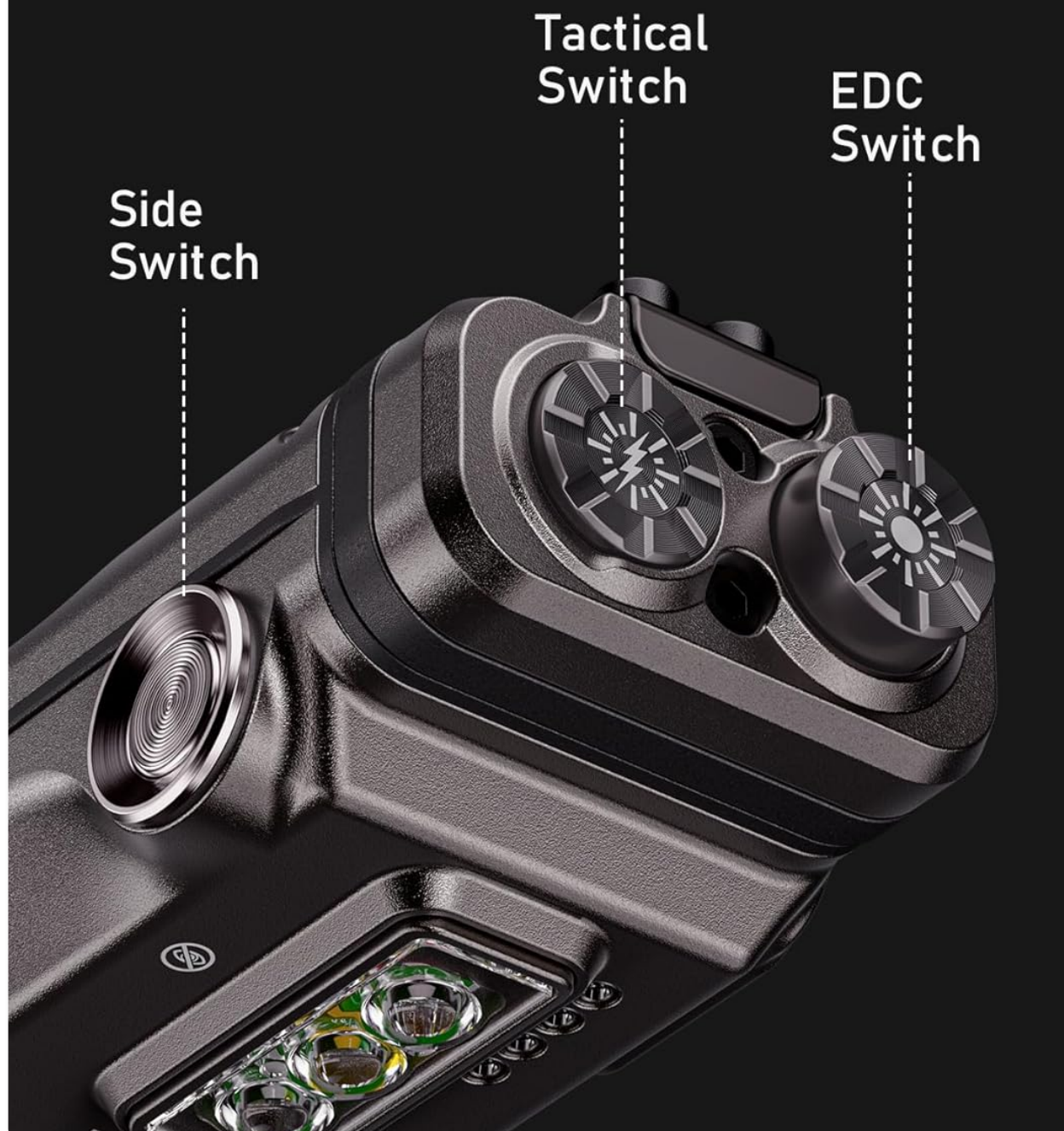


Image: A close-up of the RovyVon E90 Flat Flashlight, highlighting its three control buttons: Side Switch, Tactical Switch, and EDC Switch.

SETUP

Charging

Both the A8 G4 and E90 flashlights are rechargeable and powered by Lithium-Ion batteries. To charge, connect the flashlight to a compatible USB power source using the provided charging cable. The charging indicator will show the charging status (e.g., red for charging, green for fully charged).

Ensure the charging port is clean and dry before connecting the cable.

OPERATING INSTRUCTIONS

RovyVon A8 G4 Operation

- **Turn On/Off:** Press the main button once to turn on the front LED. Press again to cycle through modes. Long press to turn off.
- **Momentary On:** From off, long press and hold the main button for instant high output. Release to turn off.
- **Front LED Modes:** Moonlight → Low → Medium → High. Cycle by pressing the main button.
- **Side LED Modes:** Double-click the main button to activate the side LED. Press again to cycle through: 365nm UV → Red → Red Beacon → Red Flash → White (Low) → White (High). Long press to turn off the side LED.

RovyVon E90 Operation

The E90 features three distinct buttons for intuitive control:

- **Side Switch:** Typically controls the main white light modes (cool white, warm white). Press to turn on/off and cycle modes.
- **Tactical Switch:** Often used for momentary high output or quick access to specific modes. Refer to the specific E90 model's detailed instructions for exact functionality.
- **EDC Switch:** May control auxiliary lights such as 365nm UV or red light. Press to activate and cycle through these modes.

Note: Specific button functions and mode sequences for the E90 may vary slightly. Please refer to the packaging or product page for the most precise instructions for your E90 model.

MAINTENANCE

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Battery Care:** Recharge the flashlight regularly, even if not in frequent use, to maintain battery health. Avoid fully depleting the battery for extended periods.
- **Storage:** Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Resistance:** Note that the product specifications indicate "Not Water Resistant." Avoid exposing the flashlights to water or high humidity.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Flashlight does not turn on.	Low battery; button malfunction.	Charge the battery. Ensure the button is pressed correctly.
Light output is dim.	Low battery; lens obstruction.	Recharge the battery. Clean the lens.
Flashlight gets warm during use.	Normal operation at high output.	This is normal for high-lumen flashlights. Reduce output if discomfort occurs.

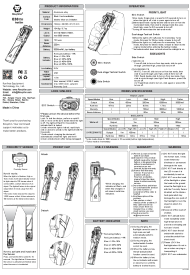


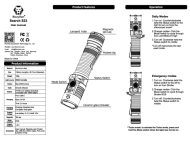
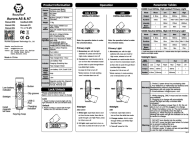
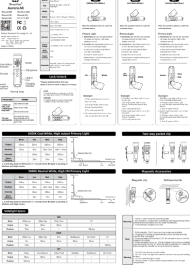
SPECIFICATIONS

Feature	Detail
Brand	RovyVon
Model	A8 G4, E90
Special Feature	Rechargeable
Power Source	Battery Powered
Light Source Type	LED
White Brightness (E90)	3500 Lumens
White Brightness (A8 G4)	650 Lumens (High Mode)
Battery Cell Composition	Lithium Ion
Water Resistance Level	Not Water Resistant

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official RovyVon website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

Online Support: [Visit the RovyVon Store on Amazon](#)

	<p>RovyVon E30 Pro LED Flashlight User Manual and Specifications</p> <p>Comprehensive user manual and technical specifications for the RovyVon E30 Pro LED flashlight, detailing operation, modes, features like proximity sensor, USB-C charging, and warranty information.</p>
	<p>RovyVon Aurora A23 Compact EDC Flashlight User Manual</p> <p>User manual for the RovyVon Aurora A23 Compact EDC Flashlight, detailing features, specifications, operation, charging, warnings, and warranty information.</p>
	<p>RovyVon E90 Angel Eyes Flashlight User Manual and Specifications</p> <p>Comprehensive guide to the RovyVon E90 Angel Eyes flashlight, covering product information, operation, modes, specifications, proximity sensor, charging, battery indicator, warranty, and warnings. Includes multilingual instructions.</p>
	<p>RovyVon Search S23 User Manual: Features, Operation, and Specifications</p> <p>A comprehensive user manual for the RovyVon Search S23 flashlight, detailing its features, modes of operation, technical specifications, and important safety warnings. Learn how to use daily and emergency modes, check battery status, and understand warranty information.</p>
	<p>RovyVon Aurora A5 & A7 Keychain Flashlight User Manual</p> <p>Comprehensive user manual for the RovyVon Aurora A5 and A7 series keychain flashlights, detailing product information, operation, specifications, warranty, and safety warnings. Includes details on primary and sidelight functions, charging, and modes.</p>
	<p>RovyVon Aurora A8 Keychain Flashlight User Manual & Specifications</p> <p>Detailed user manual and specifications for the RovyVon Aurora A8 keychain flashlight, covering operation, features, and technical details for models A8U, A8UR, and A8Y.</p>