

OLIGHT Perun 3 Mini

OLIGHT Perun 3 Mini Headlamp User Manual

Model: Perun 3 Mini

INTRODUCTION

Thank you for purchasing the OLIGHT Perun 3 Mini Headlamp. This compact and powerful device is designed for versatile lighting needs, offering both white and red light options. Please read this manual carefully before use to ensure proper operation and maintenance.

DUAL LIGHT SOURCES: YOUR LIGHT, YOUR WAY

From midnight strolls to emergency rescues – the Perun 3 Mini's white light adapts to your needs.

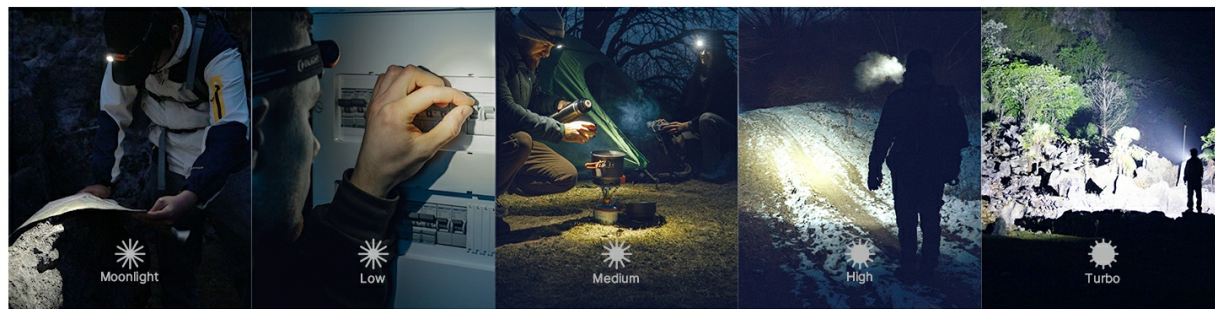


Image: Overview of the OLIGHT Perun 3 Mini Headlamp, highlighting its compact size and powerful illumination capabilities.

WHAT'S IN THE BOX

- Perun 3 Mini (Battery and Pocket Clip Included)
- MCC1A Magnetic Charging Cable
- Headband and Bracket
- User Manual



Image: The package contents laid out, including the headlamp, charging cable, headband, and user manual.

SETUP

1. Initial Charge

Before first use, fully charge the Perun 3 Mini. Connect the MCC1A Magnetic Charging Cable to the magnetic tailcap of the headlamp and plug the USB end into a power source. The indicator on the charging cable will show red while charging and turn green when fully charged.

VISIBLE BATTERY STATUS

The remaining battery level can be precisely obtained via the tri-color power indicator.

Green >60%	●
Orange 60%~10%	●
Red 10%~5%	●
Flashing Red <5%	●



Image: The Perun 3 Mini Headlamp connected to its magnetic charging cable, illustrating the charging process.

2. Attaching to Headband

The Perun 3 Mini can be easily attached to the included headband. Slide the headlamp into the bracket on the headband until it clicks securely into place. To remove, press the 'PUSH' button on the side of the bracket and slide the headlamp out.



Image: A user demonstrating the quick-detach feature, showing how to transition the headlamp to a handheld flashlight.

3. Adjusting the Headband

The breathable headband features an adjustable strap for a comfortable and secure fit. Adjust the strap length using the buckles to fit your head size. The light can also be tilted up to 140 degrees for optimal illumination angle.



Image: Close-up of the adjustable headband, showing the breathable material and reflective elements.

OPERATING INSTRUCTIONS

1. Power On/Off

Press the metal button on the top of the headlamp once to turn it on or off.

2. White Light Modes

When the light is on, press and hold the button to cycle through Moonlight, Low, Medium, and High modes. Release the button to select the desired brightness. Double-click for Turbo mode.



Image: Visual representation of Moonlight, Low, Medium, High, and Turbo white light modes in different outdoor scenarios.

3. Red Light Modes

When the light is off, double-click the button to activate the red light. Press and hold to cycle between Low Red and High Red. Triple-click for SOS mode.



Image: Examples of red light usage, including Low Red, High Red, and SOS blinking for emergencies.

4. Battery Indicator

The laser micro-perforated tri-color power indicator on the button provides real-time battery status:

- Green: >60% battery
- Orange: 60%~10% battery
- Red: 10%~5% battery
- Flashing Red: <5% battery

BUILT TO ENDURE

The Perun 3 Mini is built for tough tasks. Crafted from Type-III hard anodized aluminum and upgraded with a stainless steel button, it resists scratches, corrosion and impacts for reliable performance every time.

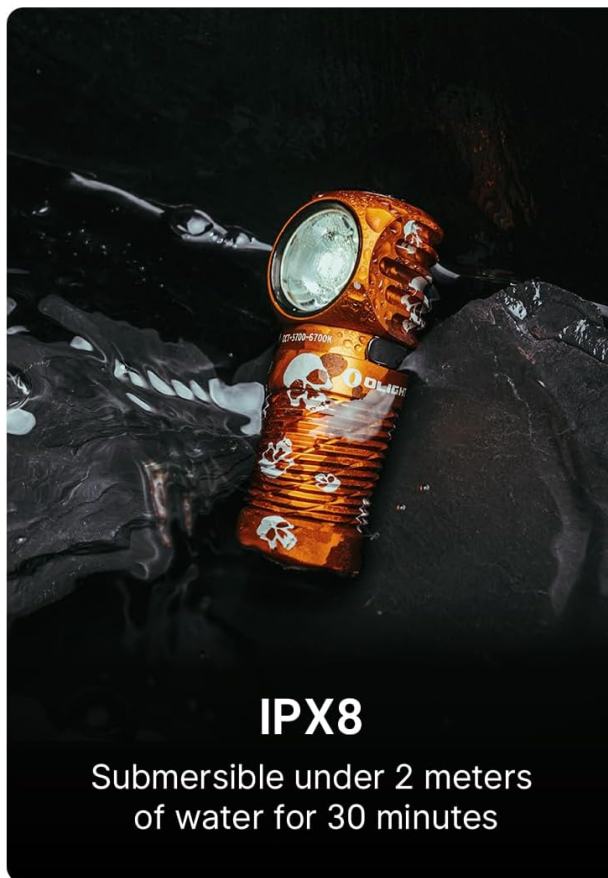


Image: A diagram illustrating the tri-color battery indicator on the headlamp's button and its corresponding battery levels.

5. Lockout Mode

To prevent accidental activation, press and hold the button for approximately 2 seconds until the light briefly flashes and then turns off. The headlamp is now in lockout mode. To exit lockout mode, press and hold the button again until the light turns on.

FEATURES & DESIGN

The Perun 3 Mini is crafted from durable 6061-T6 aluminum alloy, ensuring resistance to scratches, corrosion, and impacts. Its compact size and magnetic tailcap allow for multi-use scenarios, functioning as a headlamp, pocket light, or magnetic work light.

MORE THAN A HEADLAMP

Free your hands and stay focused, whether you're working up high or down low.

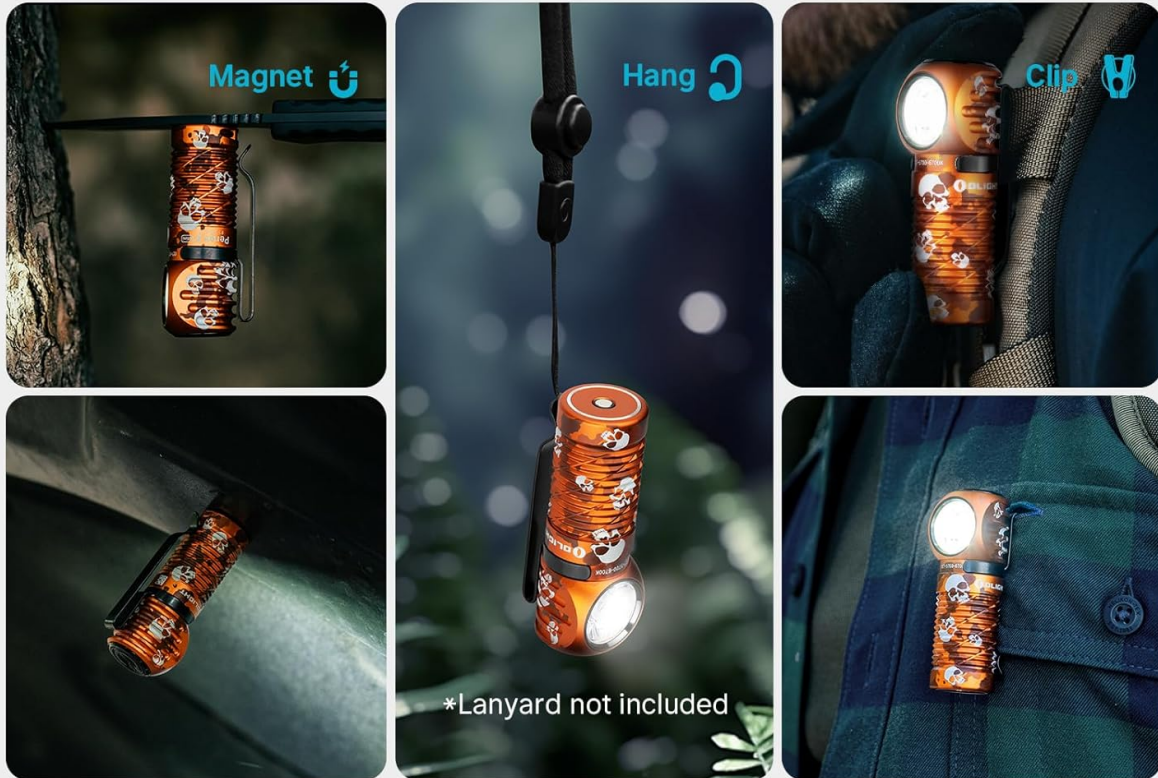


Image: Demonstrations of the headlamp's versatility, showing it attached magnetically, hanging, and clipped to clothing.

Official Product Video: Olight Perun 3 Mini Short

Video: A short overview of the Olight Perun 3 Mini, showcasing its compact design and key features.

Official Product Video: Olight Perun 3 Mini Premium Quick Review

Video: A quick review of the Olight Perun 3 Mini Premium, highlighting its performance and design aspects.

MAINTENANCE

To maintain optimal performance, keep the magnetic charging port clean and free of debris. Regularly inspect the headlamp for any physical damage. If the headlamp is exposed to water, ensure it is thoroughly dried before charging or storing.

TROUBLESHOOTING

Light Not Turning On:

- Check if the headlamp is in lockout mode. Refer to the 'Lockout Mode' section to disable it.
- Ensure the battery is charged. Connect to the MCC1A charger and check the indicator light.

Charging Issues:

- Verify the magnetic charging cable is securely attached to the tailcap and the USB end is connected to a working power source.
- Clean the magnetic contacts on both the headlamp and the charging cable to ensure good connection.

SPECIFICATIONS







Feature	Detail
White Brightness (Max)	1250 Lumens
Beam Distance (Max)	155 meters
Red Light Brightness (Max)	45 Lumens
Power Source	Battery Powered (1 12V battery included)
Battery Type	Lithium-Ion
Material	6061-T6 Aluminum Alloy
Water Resistance Level	Waterproof (IPX8)
Drop Resistance	1.5 meters
Item Weight	5 ounces
Product Dimensions	25.3"D x 8.1"W x 8.6"H



Image: Detailed table showing specifications for white light (Turbo, High, Medium, Low, Moon) and red light (High, Low) modes, including lumens, runtime, and beam distance.

WARRANTY AND SUPPORT

The OLIGHT Perun 3 Mini Headlamp comes with a Lifetime Warranty. For support, please visit the official OLIGHT website or contact customer service through your retailer. For additional information and products, visit the [OLIGHT Store](#).

	<p>Olight Perun 3 Rechargeable Flashlight User Manual</p> <p>Comprehensive user manual for the Olight Perun 3 rechargeable flashlight, detailing its features, operation, safety precautions, and warranty information.</p>
	<p>Olight Perun 2 Mini User Manual: Rechargeable Right-Angle Flashlight</p> <p>Comprehensive user manual for the Olight Perun 2 Mini flashlight, detailing features, operation, specifications, and warranty information. Learn how to use its white and red light modes, charging, and accessories.</p>
	<p>Olight Perun 2 User Manual</p> <p>This manual provides detailed instructions for operating, charging, and maintaining the Olight Perun 2 flashlight. It covers features like multiple brightness levels, Turbo mode, SOS mode, timer functions, lockout mode, and proximity protection, along with specifications, safety warnings, and warranty information.</p>
	<p>Olight Perun 2 LED Flashlight User Manual and Operating Guide</p> <p>Comprehensive user manual for the Olight Perun 2 LED flashlight, detailing features, operation, safety instructions, charging, and specifications. Includes multilingual content merged into English.</p>
	<p>Olight Perun 2 User Manual: Operation, Features, and Specifications</p> <p>Comprehensive user manual for the Olight Perun 2 flashlight, detailing operation, modes, charging, safety, and technical specifications. Learn how to use your Perun 2 effectively.</p>
	<p>Olight Perun 3 Mini Premium User Manual: Operation, Features, and Charging Guide</p> <p>Comprehensive user manual for the Olight Perun 3 Mini Premium flashlight and its wireless charger. Learn about its versatile lighting modes, charging capabilities, operation instructions, and specifications.</p>