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› Ledlenser K6R Ultra-Compacted Foldout USB-A Rechargeable Keychain Flashlight User Manual

Ledlenser 502577

Ledlenser K6R Ultra-Compacted Foldout USB-A Rechargeable Keychain Flashlight

Model: 502577 | Brand: Ledlenser

INTRODUCTION

The Ledlenser K6R is an ultra-compact and powerful keychain flashlight, designed for everyday use and emergencies. It delivers up to 400 lumens of bright light and features a convenient fold-out USB-A interface for quick and easy recharging. Its robust design and practical features make it an ideal companion for various situations.

Key features include:

- **Foldout USB-A:** Integrated USB-A connector for cable-free recharging.
- **Carabiner:** Easily attachable to keychains, backpacks, or purses.
- **Transport Lock:** Prevents accidental activation during transport.
- **Charge Level Indicator:** Provides real-time battery status.
- **7 Year Guarantee:** Assurance of product quality and craftsmanship.



Figure 1: The Ledlenser K6R Ultra-Compacted Foldout USB-A Rechargeable Keychain Flashlight.

SETUP

Initial Charging

Before using your Ledlenser K6R for the first time, it is recommended to fully charge the device to ensure optimal battery performance and longevity.

1. Locate the fold-out USB-A connector at the end of the flashlight.
2. Gently fold out the USB-A connector until it is fully extended.
3. Plug the extended USB-A connector into any standard USB-A port (e.g., computer, wall adapter, power bank).
4. The charge level indicator light on the flashlight will illuminate to show the charging status. It will typically change color or turn off when charging is complete.



Recharge with the flip out USB plug.
USB model also holds 4GB of data

INCLUDES
Carabiner, Key Ring, Lanyard

Figure 2: Recharging the Ledsenser K6R using its integrated fold-out USB-A plug.

OPERATING INSTRUCTIONS

Power On/Off and Light Modes

The Ledsenser K6R features multiple light levels and a red light function.

- **To Turn On:** Press the power button once.
- **To Cycle Modes:** While the flashlight is on, press the power button repeatedly to cycle through available brightness levels (e.g., High, Medium, Low) and the strobe function.
- **Red Light Function:** The K6R includes a red light mode, useful for preserving night vision. Refer to the device for the specific button sequence to activate the red light.
- **To Turn Off:** Press and hold the power button for approximately 2 seconds, or cycle through all modes until the light turns off.

K6R KEYCHAIN FLASHLIGHT + RED LIGHT

ULTRA-COMPACT AND POWERFUL KEYCHAIN LIGHT



The perfect everyday light

Figure 3: The Ledsenser K6R features a red light mode.

K6R



400 lumen light that also includes an additional red light function



Rose Gold



Gray



Gray + 4GB USB

 **80M Beam Distance**

 **3 Light Levels, Strobe**

Quickly and easily recharge with the simple fold out USB



Figure 4: Overview of K6R features including light output and charging.

Transport Lock

To prevent accidental activation and conserve battery life, the K6R is equipped with a transport lock. Consult the device's specific instructions for engaging and disengaging this feature, typically involving a specific button press sequence.

Carabiner Use

The integrated carabiner allows for easy attachment to your keys, backpack, or purse, ensuring your flashlight is always within reach when needed.



DURABLE · CONVENIENT · PROTECTION

Figure 5: The Ledlenser K6R in use, providing illumination.



Bright light shines strong up to 80 meters

Figure 6: The K6R provides a bright light that shines strong up to 80 meters.



Figure 7: The compact size of the K6R makes it ideal for illuminating small spaces like a purse.

MAINTENANCE

Cleaning

To maintain the performance and appearance of your Ledlenser K6R, clean it regularly:

- Wipe the exterior of the flashlight with a soft, slightly damp cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or internal components.
- The K6R is not water resistant; avoid immersing it in water or exposing it to heavy rain.

Battery Care

The K6R uses a built-in Lithium Polymer battery. Follow these guidelines for optimal battery life:

- Recharge the flashlight when the charge level indicator shows low battery.
- Avoid completely draining the battery frequently, as this can reduce its overall lifespan.

- Store the flashlight in a cool, dry place when not in use for extended periods.

TROUBLESHOOTING

If you encounter issues with your Ledlenser K6R, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery is depleted. Transport lock is engaged.	Recharge the battery. Disengage the transport lock.
Light is dim or flickers.	Low battery. Lens is dirty.	Recharge the battery. Clean the lens with a soft cloth.
Flashlight not charging.	USB-A connector not fully extended or properly inserted. USB port is faulty.	Ensure the USB-A connector is fully extended and securely plugged into a working USB-A port. Try a different USB port or power source.

SPECIFICATIONS

The following table outlines the technical specifications for the Ledlenser K6R Ultra-Compacted Foldout USB-A Rechargeable Keychain Flashlight:

Feature	Detail
Model Number	502577
Light Source Type	LED
White Brightness	Up to 400 Lumens
Power Source	Battery Powered
Battery Type	1 Lithium Polymer (integrated)
Voltage	3.7 Volts
Rechargeable	Yes, via Foldout USB-A
Color	Gray
Item Weight	2.89 ounces (approx. 82 grams)
Product Dimensions	1.18 x 1.18 x 1.18 inches (approx. 3 x 3 x 3 cm)
Water Resistance Level	Not Water Resistant
UPC	847706102726

WARRANTY AND SUPPORT

7 Year Guarantee

Ledlenser stands by the craftsmanship and quality of its products. The Ledlenser K6R is covered by a 7-year guarantee from the date of purchase. This guarantee covers defects in materials and workmanship under normal use.

Customer Support

For technical assistance, warranty claims, or any other inquiries regarding your Ledlenser K6R flashlight, please contact Ledlenser customer support or visit their official website. You can find more information and contact details on the [Ledlenser Store on Amazon](#).

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Anonymous

Email

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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