

Wurkkos HD03

Wurkkos HD03 Rechargeable Flashlight User Manual

Model: HD03

1. INTRODUCTION

The Wurkkos HD03 is a versatile and compact rechargeable flashlight designed for everyday carry (EDC), outdoor activities, and emergency situations. It features a triple light source design, including a powerful spotlight, a wide floodlight, and an RGB light with multiple effects. Its robust construction, magnetic base, and clip-on design offer hands-free convenience and durability.

2. SAFETY INSTRUCTIONS

- Do not shine the light directly into eyes. The high intensity beam can cause temporary vision impairment.
- Keep out of reach of children.
- Do not disassemble the flashlight. This may damage the device and void the warranty.
- Use only the provided charging cable or a compatible USB Type-C cable.
- Avoid exposing the flashlight to extreme temperatures or direct sunlight for prolonged periods.
- Ensure the charging port cover is securely closed to maintain IPX6 water resistance.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Wurkkos HD03 Flashlight
- USB Type-C Charging Cable
- Lanyard
- User Manual (this document)

PACKING LIST

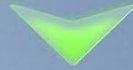


Image: The Wurkkos HD03 flashlight, charging cable, lanyard, and user manual are included in the package.

4. PRODUCT OVERVIEW

The Wurkkos HD03 is designed for portability and versatility. It features a compact body, dual switches for intuitive control, and multiple carrying options.

POCKET-SIZED CLIP-ON LIGHT



Spotlight
680 Lumens



Floodlight
320 Lumens



RGB Light
20+ Lighting Effects



Image: The Wurkkos HD03 features a spotlight (680 lumens), floodlight (320 lumens), and RGB light (20+ effects).

IPX6 WATERPROOF , 1.5 METER IMPACT
RESISTANCE, ADAPT TO VARIOUS SCENES



Image: The flashlight is IPX6 waterproof and 1.5 meter impact resistant, suitable for various environments.

POCKET SIZE

Carry without burden


Weight
49g/1.72oz

60mm/2.36in

28mm/1.1in 25.2mm/0.99in

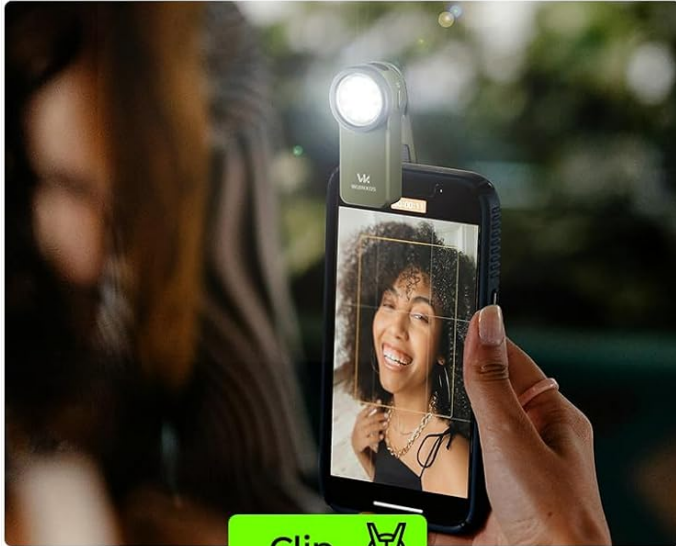
Image: The HD03 is pocket-sized, weighing only 49g (with battery) and measuring 60mm x 28mm x 25.2mm.

Carrying Options

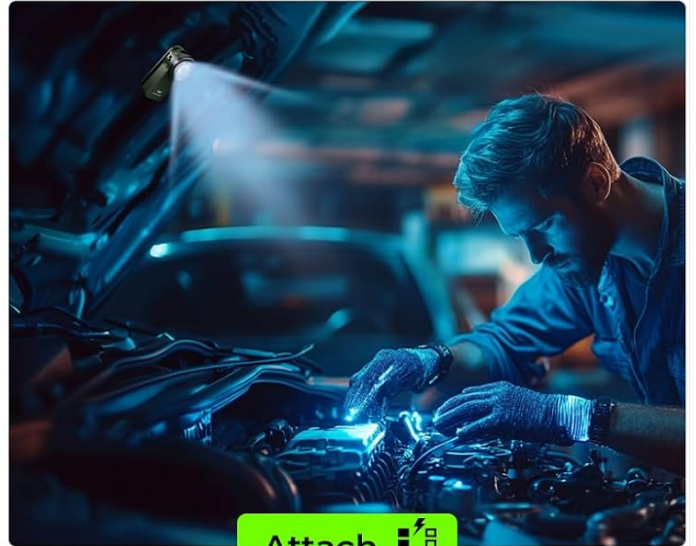
The HD03 offers multiple ways to carry and use it hands-free:

- **Clip:** Attach to clothing, pockets, or gear.
- **Magnetic:** Securely attach to metal surfaces for hands-free illumination.
- **Hang:** Use the lanyard loop to hang it from a hook or backpack.

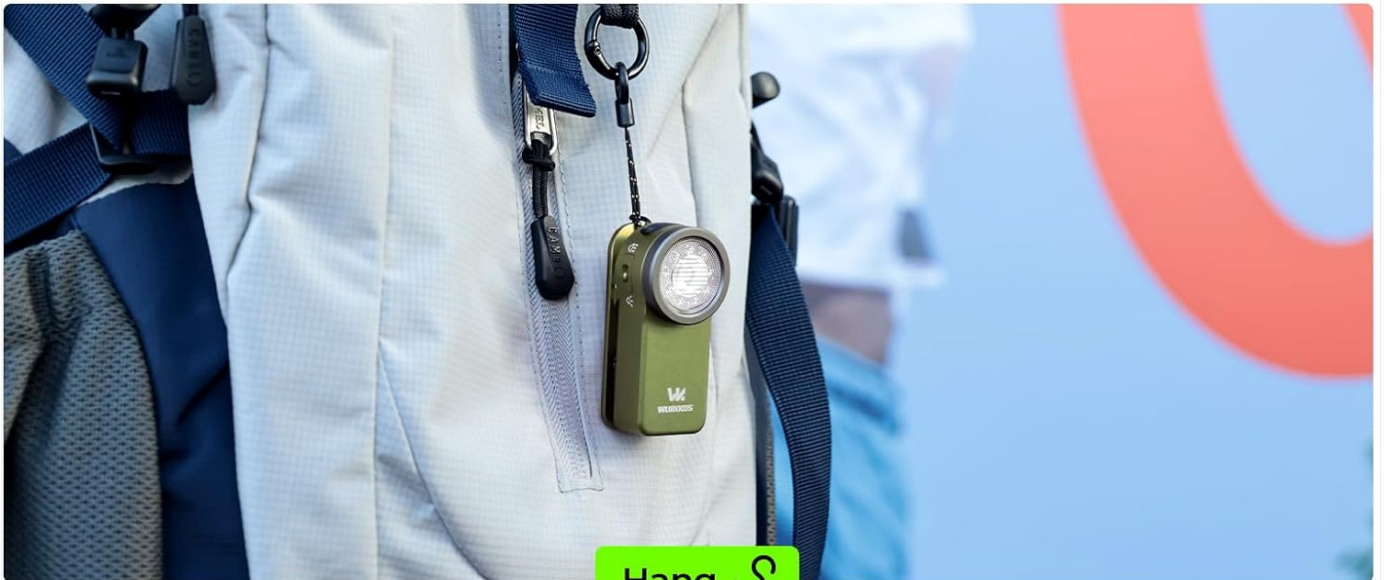
3 COMPATIBLE CARRY OPTIONS



Clip



Attach



Hang



Image: The flashlight can be clipped, magnetically attached, or hung for versatile use.

5. CHARGING

The Wurkkos HD03 features a built-in 600 mAh lithium-ion battery and supports fast USB Type-C charging.

Charging Procedure:

1. Locate the USB Type-C charging port on the side of the flashlight.
2. Open the protective rubber cover of the charging port.
3. Connect the provided USB Type-C cable to the flashlight and to a power source (e.g., USB wall adapter, computer USB port).
4. The power indicator will show the charging status. A full charge takes approximately 1 hour and 20 minutes.
5. Once charging is complete, disconnect the cable and securely close the rubber cover to maintain water resistance.

Power Indicator:

The flashlight includes a 3-color power indicator to show the battery level at a glance.

- **Green:** High battery level
- **Orange:** Medium battery level
- **Red:** Low battery level, recharge soon

6. OPERATION

The Wurkkos HD03 features intuitive dual-switch control for easy access to its various lighting modes.

Basic Operation:

- **Power On/Off:** Press the right switch once to turn the flashlight on or off. It will remember the last used brightness level for the main light (spotlight/floodlight).
- **Switch Main Light Source:** When the main light is on, press the left switch once to toggle between spotlight and floodlight modes.
- **Adjust Brightness (Main Light):** When the main light is on, press and hold the right switch to cycle through Moon, Low, Medium, and High brightness levels. Release the switch at your desired level.
- **Turbo Mode (Main Light):** From any main light mode, double-press the right switch to activate Turbo mode. Double-press again to return to the previous mode.
- **Strobe/SOS/Beacon:** From any main light mode, triple-press the right switch to activate Strobe. Double-press again to cycle through SOS and Beacon modes. Single press to turn off.

RGB Light Operation:

- **Activate RGB:** From off, press and hold the left switch to turn on the RGB light.
- **Cycle RGB Modes:** While the RGB light is on, double-press the left switch to cycle through the various RGB lighting effects.
- **Turn Off RGB:** Press the left switch once to turn off the RGB light.

Lockout Function:

The lockout function prevents accidental activation of the flashlight, which is useful when carrying it in a pocket or bag.

- **Activate Lockout:** From off, triple-press the right switch. The light will flash briefly to indicate it is locked.
- **Deactivate Lockout:** Triple-press the right switch again. The light will flash briefly and then turn on to the last used mode, indicating it is unlocked.

LOCKOUT FUNCTION

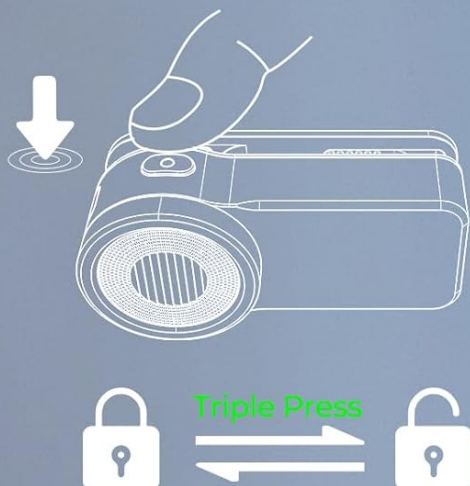


Image: Triple pressing the right switch activates or deactivates the lockout function.

7. MAINTENANCE

- **Cleaning:** Wipe the flashlight with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Charging Port:** Keep the USB Type-C charging port clean and free of debris. Ensure the rubber cover is properly sealed when not charging.
- **Storage:** Store the flashlight in a cool, dry place when not in use for extended periods. Recharge the battery every 3-6 months to maintain its lifespan.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Flashlight does not turn on.	Low battery; Lockout function active.	Recharge the battery; Deactivate lockout by triple-pressing the right switch.
Light output is dim.	Low battery.	Recharge the battery.
Flashlight does not charge.	Charging cable or power source issue; Dirty charging port.	Try a different USB Type-C cable or power source; Clean the charging port.
Water ingress after exposure to water.	Charging port cover not properly sealed.	Ensure the rubber cover is always securely closed before exposing to water.

9. SPECIFICATIONS

Feature	Specification
Brand	Wurkkos
Model Number	HD03
Light Source Type	LED (Triple light source: Spotlight, Floodlight, RGB)
Maximum Light Output	680 Lumens (Spotlight)
Floodlight Output	320 Lumens
Special Features	Adjustable lighting modes, Rechargeable, Magnetic attachment, Waterproof
Color	Olive-green
Material	Aluminum
Power Source	Battery Powered (Built-in Lithium-ion)
Battery Capacity	600 mAh
Charging Time	Approx. 1 hour 20 minutes
Waterproof Level	IPX6 (Water-resistant against heavy rain)
Impact Resistance	1.5 meters
Product Dimensions (L x W x H)	30mm x 30mm x 30mm (Note: This seems to be a generic placeholder, actual dimensions are 60mm x 28mm x 25.2mm from image)
Weight (with battery)	49g
Mounting Type	Clip mount
Included Components	Charging cable

10. WARRANTY AND SUPPORT

Wurkkos products are manufactured to high quality standards. For warranty information or technical support, please refer to the official Wurkkos website or contact your retailer. Keep your purchase receipt as proof of purchase.

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

Email

you@example.com

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