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› PIOOCAN S10Pro Rechargeable Flashlight Instruction Manual

PIOOCAN S10Pro

PIOOCAN S10Pro Rechargeable Flashlight Instruction Manual

Model: S10Pro | Brand: PIOOCAN

INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your PIOOCAN S10Pro Rechargeable Flashlight. Please read this manual thoroughly before operating the device and retain it for future reference.



Image: The PIOCAN S10Pro Rechargeable Flashlight, a compact and powerful illumination tool.

SAFETY INFORMATION

To ensure safe operation and prevent damage, observe the following precautions:

- Do not point the flashlight directly into eyes. The high lumen output can cause temporary vision impairment.
- The flashlight may become warm during prolonged use, especially on higher brightness settings. Handle with care. If it becomes dangerously hot, turn it off immediately and allow it to cool.
- Keep out of reach of children.
- Use only the specified rechargeable battery and charging cable.
- Ensure the charging port cover is securely closed to maintain water resistance.

PACKAGE CONTENTS

Verify that all items are present in the package:

- PIOOCAN S10Pro Flashlight
- Rechargeable Battery (pre-installed or separate)
- USB Type-C Charging Cable
- Lanyard
- User Manual (this document)

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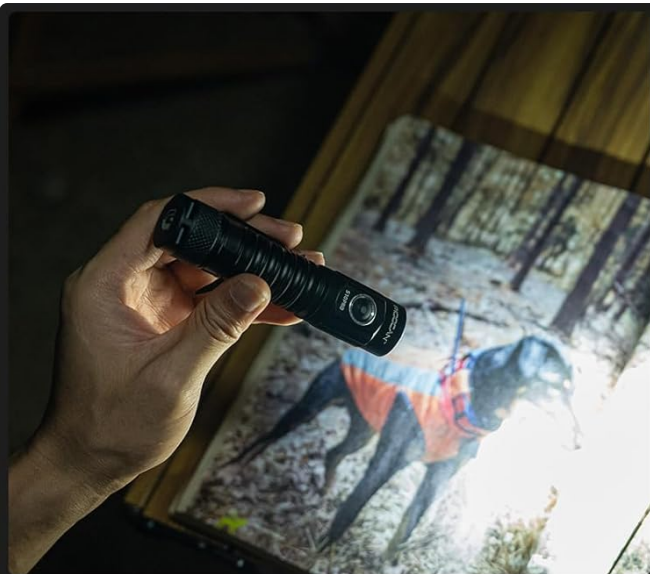
Video: An unboxing demonstration of the PIOOCAN S10Pro Flashlight, showing the flashlight, charging cable, lanyard, and user manual included in the package.

SETUP

Battery Installation

The S10Pro flashlight uses a rechargeable battery. If the battery is not pre-installed or has a protective film, follow these steps:

1. Unscrew the tail cap of the flashlight by turning it counter-clockwise.
2. Remove any protective film or disc from the battery if present.
3. Insert the battery with the positive (+) end facing towards the flashlight head (LED).
4. Screw the tail cap back on clockwise until it is secure.



VERSATILITY



Image: The PIOOCAN S10Pro flashlight with its tail cap unscrewed and battery removed, illustrating the battery compartment.

Charging the Battery

The S10Pro features a convenient USB Type-C charging port:

1. Locate the USB Type-C charging port on the flashlight body.
2. Open the rubber cover protecting the charging port.
3. Connect the provided USB Type-C cable to the flashlight and a compatible USB power source (e.g., wall adapter, power bank, computer).
4. The indicator light on the flashlight will show **red** during charging and turn **green** when fully charged.
5. Charging typically takes 3-4 hours.
6. Once charging is complete, disconnect the cable and securely close the rubber cover to maintain water resistance.

TYPE-C CHARGING

It does not heat up when charging, and it is safe and durable. S10Pro quickly completes charging in only **2-3 hours**, and has a maximum battery life of up to **160 hours**.



Image: The S10Pro flashlight connected to a USB-C charger, showing the red light indicating charging and the green light for a full charge.

OPERATING INSTRUCTIONS

Power On/Off

Press the side switch button to turn the flashlight on or off.

Mode Switching

The S10Pro features 5 lighting modes: Turbo, High, Medium, Low, and SOS.

- When the flashlight is on, press and hold the side switch to cycle through Low, Medium, and High modes. Release the button to select the desired mode.
- **Turbo Mode:** Double-click the side switch from any state (on or off) to activate Turbo mode. Double-click again to return to the previous mode.

- **SOS Mode:** Triple-click the side switch from any state (on or off) to activate SOS mode. Triple-click again to return to the previous mode.



Image: Visual representation of the S10Pro's five lighting modes: SOS, Low, Med, High, and Turbo.

Memory Function

The flashlight will remember the last used brightness mode (Low, Medium, or High) and will turn on in that mode the next time it is activated.

Battery Indicator

The indicator light on the side switch provides battery status:

- **Green Light:** Full power (briefly illuminates for three seconds upon activation).
- **Red Light Flashing:** Low voltage, indicating the battery needs recharging. The flashlight will eventually shut off.

FEATURES

- **Magnetic Tail Cap:** The S10Pro features a strong magnetic tail cap, allowing it to be attached to metal surfaces for hands-free illumination.
- **IPX8 Waterproof:** Designed to be waterproof, the flashlight can withstand immersion in water up to 2 meters for 30 minutes, making it suitable for use in various weather conditions.
- **Pocket Clip:** A solid and flexible two-way pocket clip is included for secure attachment to pockets, backpacks, or belts, enhancing portability.
- **Durable Construction:** Made from high-quality aviation-grade aluminum alloy with a black anodized surface, ensuring durability and impact resistance.



Image: The S10Pro flashlight demonstrating its magnetic tail cap feature, allowing it to be attached to a metal surface for hands-free use.

IPX8 WATERPROOF



Image: The S10Pro flashlight partially submerged in water, illustrating its IPX8 waterproof capability.



CARRY WITH CONFIDENCE

The clip is more secure on your pocket or backpack, and it is made using thicker steel for greater durability and resistance to deformation.

Image: The S10Pro flashlight securely clipped to a backpack strap, showcasing its portability and hands-free carrying option.

MAINTENANCE

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Lubrication:** Periodically apply silicone grease to the O-rings and threads to maintain water resistance and smooth operation.
- **Battery Care:** If storing the flashlight for an extended period, remove the battery or ensure it is partially charged (around 50%) to prolong its lifespan. Recharge the battery every 3-6 months if not in use.
- **Charging Port:** Keep the USB-C charging port clean and free of debris. Always ensure the rubber cover is sealed when not charging.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery is depleted or incorrectly installed.	Charge the battery. Ensure the battery is inserted with the positive (+) end towards the head. Check if the tail cap is fully tightened.
Flashlight gets excessively hot.	Prolonged use on Turbo or High mode.	This is normal for high-output flashlights. Reduce brightness mode or turn off to allow cooling. Avoid prolonged use on highest settings.
Button is unresponsive or difficult to press.	Debris under the button or manufacturing variation.	Clean around the button. If the issue persists, contact customer support.
Charging indicator does not light up.	Loose cable connection or faulty cable/charger.	Ensure the USB-C cable is firmly connected to both the flashlight and the power source. Try a different cable or charger.
Water ingress.	Charging port cover not sealed or damaged O-rings.	Always ensure the charging port cover is fully closed. Check O-rings for damage and lubricate them.

SPECIFICATIONS

Feature	Detail
Model Number	S10Pro
Brand	PIOOCAN

Feature	Detail
Light Source Type	LED
White Brightness	Up to 2500 Lumens
Light Path Distance	Up to 259 Meters
Power Source	Battery Powered (Rechargeable)
Battery Type	Lithium Ion (Built-in, 2600mAh)
Runtime	Up to 160 hours (Low mode)
Charging	USB Type-C
Water Resistance Level	IPX8
Material	Aluminum (Aviation Grade)
Product Dimensions	11.6L x 2.5W x 2.5H Centimetres
Item Weight	117.93 g (0.26 Pounds)
Special Features	High Lumens, Impact Resistant, Lightweight, Portable, Weatherproof, Magnetic Tail Cap, 5 Modes



Image: The S10Pro flashlight with its compact dimensions (115.1mm length, 29.42mm head diameter, 117.70g weight) highlighted.

PRODUCT USAGE VIDEO

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Video: A demonstration of the PIOCAN S10Pro Flashlight in various outdoor scenarios, showcasing its brightness, different modes (low, medium, high), waterproof feature, and Type-C recharging capability.

WARRANTY AND SUPPORT

The PIOOCAN S10Pro Flashlight comes with a limited warranty. For specific warranty details, please refer to the warranty card included in your package or contact PIOOCAN customer support.

If you encounter any issues or have questions regarding your flashlight, please contact PIOOCAN customer service through their official website or the retailer where you purchased the product.

Manufacturer Contact Information: PIOOCAN