JETBeam MINI ONE SE

JETBEAM MINI ONE SE Keychain Flashlight User Manual

Model: MINI ONE SE

Brand: JETBeam

INTRODUCTION

The JETBEAM MINI ONE SE is a compact and versatile keychain flashlight designed for everyday carry. It features a powerful CREE XP-G3 LED for main illumination, along with auxiliary RGB and UV lights for various applications, including fluorescent whitening agent detection. Its durable plastic construction, USB Type-C rechargeable battery, and IPX8 waterproof rating make it a reliable tool for diverse needs.

The JETBEAM MINI ONE SE is a compact and powerful keychain flashlight with multiple features for daily use.

FEATURES

- Utilizes one CREE XP-G3 LED for main light.

- Equipped with auxiliary RGB LED and 365nm UV light for fluorescent whitening agent detection.

- Maximum output of 500 Lumens, powered by a built-in Li-ion battery pack.

- Achieves a maximum beam distance of up to 85 meters.

- Ergonomic design for comfortable everyday carry.

- Conveniently rechargeable via USB Type-C.

- Compact size allows it to fit easily in a pocket or attach to a keyring.

- Constructed from durable plastic material.

- Sidelight functions include Red, Green, Blue, and UV light.

- IPX8 waterproof rating (submersible up to 2 meters underwater).

- Impact resistance of 1.5 meters.

- Features various light modes for diverse applications, including identifying counterfeits.

- Lightweight design, weighing approximately 29g.

- All light modes include a memory function.

PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present:

- 1 x JETBEAM MINI ONE SE Flashlight
- 1 x USB Type-C Charging Cable

The package includes the JETBEAM MINI ONE SE keychain flashlight and its accompanying USB Type-C charging cable for convenient recharging.

SETUP

Charging the Device

The JETBEAM MINI ONE SE features a built-in Li-ion battery and is conveniently USB Type-C rechargeable. Before first use, it is recommended to fully charge the device.

1. Locate the USB Type-C charging port on the side of the flashlight.
2. Connect the provided Type-C charging cable to the flashlight's port.
3. Plug the other end of the USB Type-C charging cable into a compatible USB power source (e.g., computer USB port, wall adapter, power bank).
4. The charging indicator light will illuminate to show the charging status. (Specific indicator behavior, e.g., red for charging, green for full, may vary slightly but generally indicates progress).
5. Once fully charged, disconnect the charging cable and ensure the port cover (if any) is securely closed to maintain water resistance.

The flashlight is equipped with a USB Type-C port for easy and universal charging. Ensure the cable is inserted correctly.
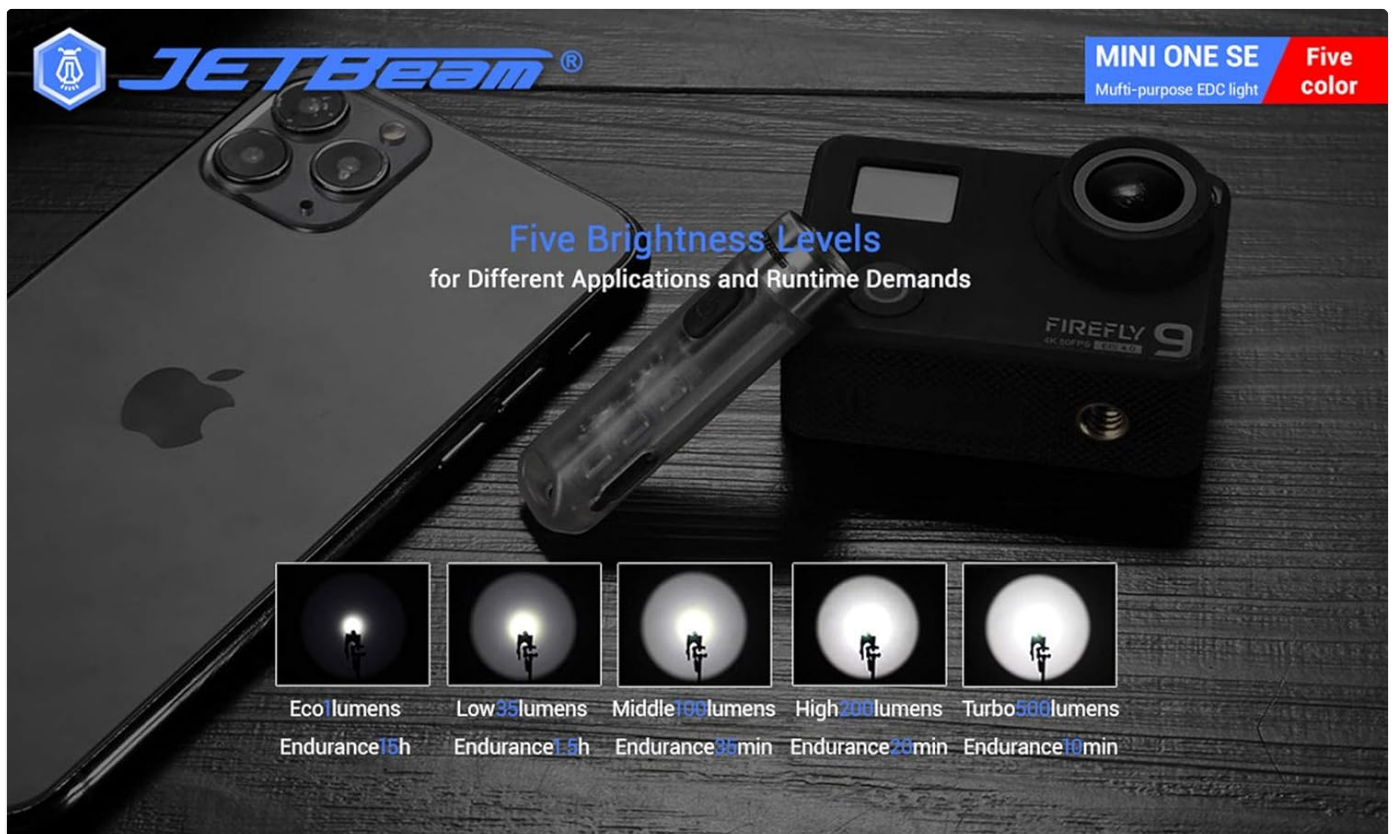
OPERATING INSTRUCTIONS

The JETBEAM MINI ONE SE features a single side switch for all operations. All modes have a memory function, meaning the flashlight will turn on in the last used mode.

Main Light (White Light) Operation

- **Turn ON/OFF:** Short press the power button.
- **Change Brightness:** When the main light is ON, a long press of the power button will cycle through the brightness modes: *Eco → Low → Middle → High*. Release the button at your desired brightness.
- **Access Turbo Mode (from OFF):** When the main light is OFF, press and hold the power button to instantly access Turbo mode. Release the button to turn it off. (Note: Turbo mode automatically shuts down after approximately 30 seconds to prevent overheating).

The main light is controlled by a single button, allowing for easy on/off and brightness adjustments.

The flashlight offers five distinct brightness levels to suit different lighting needs and optimize battery life.

Side Light Operation

- **Turn ON/OFF:** Double press the power button to turn the side lights ON. Press the power button again to turn them OFF.

- **Change Colors/Modes:** When the side light is ON, a long press of the power button will cycle through the side light colors and modes: *Red → Green → Blue → Red Flash → Flowing Light → Beacon* Release the button at your desired

mode.

UV Light Operation

- **Turn ON/OFF:** Triple press the power button to turn the UV light ON. Press the power button again to turn it OFF.

The auxiliary lights offer multiple colors and a UV light for specialized tasks such as counterfeit detection or signaling.

MAINTENANCE

To ensure optimal performance and longevity of your JETBEAM MINI ONE SE, follow these maintenance guidelines:

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents. Keep the lens clean for maximum light output.
- **Storage:** Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, ensure the battery is partially charged (around 50%) to preserve battery health.
- **Battery Care:** The built-in Li-ion battery does not require removal. Recharge the device regularly, especially if it has not been used for a long time, to prevent deep discharge.
- **Water Resistance:** While the device is IPX8 waterproof, ensure the USB port cover is securely closed before exposing it to water.

TROUBLESHOOTING

If you encounter issues with your JETBEAM MINI ONE SE, please refer to the following common problems and solutions:

- **Flashlight does not turn on:**
  - Ensure the battery is charged. Connect the flashlight to a USB Type-C charger and check the charging indicator.
  - Verify that the power button is being pressed correctly (short press for main light, double press for side lights, triple press for UV light).

- **Light output is dim:**
  - The battery may be low. Recharge the flashlight.
  - The lens might be dirty. Clean the lens gently with a soft cloth.

- **Side lights or UV light not working:**
  - Ensure you are using the correct button press sequence (double press for side lights, triple press for UV light).

- **Charging issue:**
  - Check if the USB Type-C cable is properly connected to both the flashlight and the power source.
  - Try a different USB port or power adapter.
  - Ensure the charging port is free of debris.

If the problem persists after trying these steps, please contact customer support.

SPECIFICATIONS

Feature	Specification
Brand	JETBeam
Model	MINI ONE SE
Light Source	1*CREE XP-G3 LED (Main), RGB LED, 365nm UV LED (Auxiliary)
Max Output	500 Lumens
Max Beam Distance	85 meters
Power Source	Built-in Li-ion battery pack
Charging	USB Type-C
Material	Plastic
Water Resistance	IPX8 (2 meters underwater)
Impact Resistance	1.5 meters
Dimensions (L x Head D x Body D)	54.3mm x 14.6mm x 13.2mm (2.14 x 0.57 x 0.52 inches)
Weight	29g (1.06 ounces)
Included Components	Charging Cable
UPC	644925520009
Date First Available	December 3, 2020

WARRANTY INFORMATION

Warranty information for the JETBEAM MINI ONE SE is not provided in this manual. Please refer to the product packaging or the manufacturer's official website for details regarding warranty coverage and terms.

SUPPORT

For further assistance, technical support, or inquiries regarding your JETBEAM MINI ONE SE, please visit the official JETBeam website or contact their customer service department. Contact details may also be found on the product packaging or purchase receipt.