

[Manuals.plus](#) /

> [GAMERIEND](#) /

> GAMERIEND W5113 Rechargeable Spotlight Flashlight User Manual

GAMERIEND W5113

GAMERIEND W5113 Rechargeable Spotlight Flashlight User Manual

Model: W5113

1. INTRODUCTION

The GAMERIEND W5113 Rechargeable Spotlight Flashlight is a versatile and portable lighting device designed for various applications. It features multiple lighting modes, USB and solar charging capabilities, and a durable, water-resistant design. This manual provides essential information for the safe and effective use of your spotlight.



Image 1.1: The GAMERIEND W5113 Rechargeable Spotlight Flashlight in use, demonstrating its powerful beam illuminating a tent at night.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- GAMERIEND W5113 Rechargeable Spotlight Flashlight
- USB Charging Cable
- Colored Light Filters (Yellow, Blue, Red)
- User Manual



Image 2.1: Display of the product and its included accessories.

3. PRODUCT DIAGRAM AND PARTS IDENTIFICATION

Familiarize yourself with the components of your spotlight:

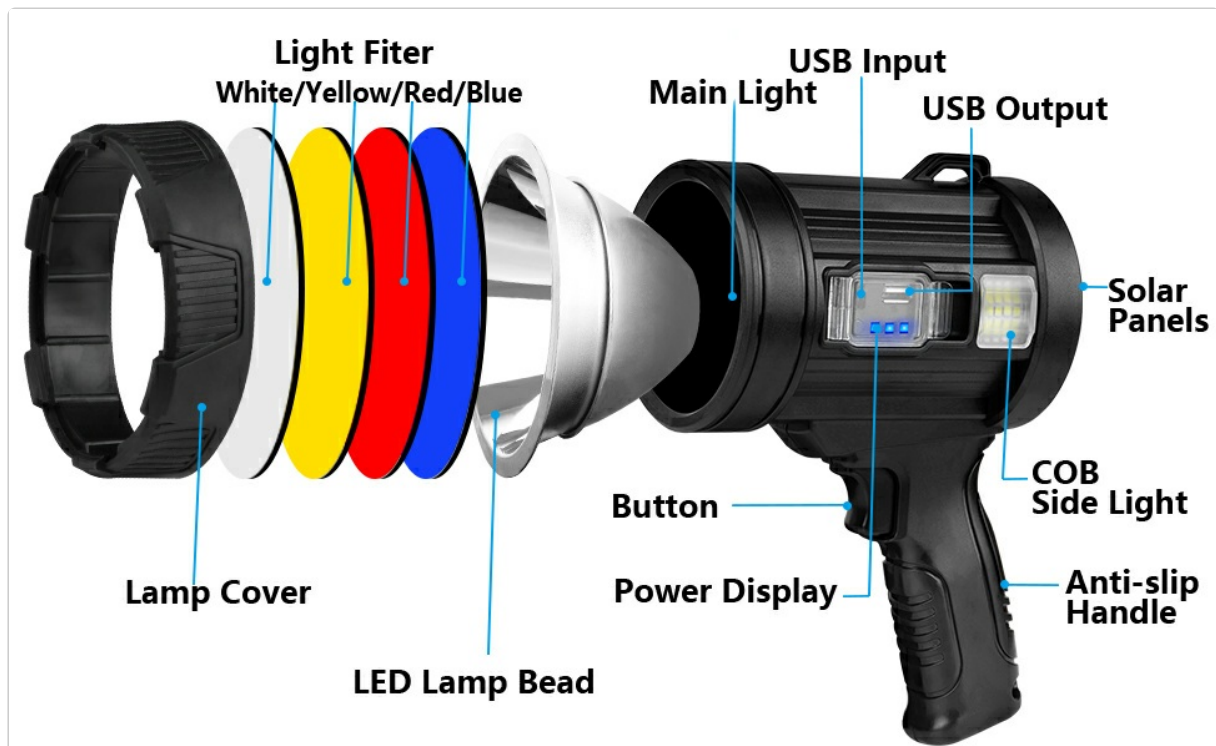


Image 3.1: Detailed diagram identifying the various parts of the spotlight.

1. **Lamp Cover:** Protects the main light lens.

2. **Light Filter:** Interchangeable filters for different light colors (White, Yellow, Red, Blue).
3. **LED Lamp Bead:** The primary light source.
4. **Main Light:** The powerful front spotlight.
5. **USB Input:** Port for charging the spotlight.
6. **USB Output:** Port for using the spotlight as a power bank.
7. **Solar Panels:** For solar charging.
8. **COB Side Light:** Broad area light on the side.
9. **Anti-slip Handle:** Ergonomic grip for secure handling.
10. **Button:** Controls power and light modes.
11. **Power Display:** Indicates battery charge level.

4. SETUP AND CHARGING

4.1 Initial Charge

Before first use, fully charge the spotlight. This ensures optimal battery performance and longevity.

4.2 Charging Methods

- **USB Charging:** Connect the provided USB cable to the USB Input port on the spotlight and to a standard 5V USB power adapter (not included) or a computer USB port. The power display lights will indicate charging status.
- **Solar Charging:** Place the spotlight with its solar panels facing direct sunlight. Solar charging is slower than USB charging and is best used for maintaining charge or in emergency situations.

Note: While the product may mention 3.5V charging, standard USB chargers are 5V. Using a standard 5V USB charger is generally safe and recommended.



Image 4.1: USB and Solar Charging features.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off and Mode Selection

- **To Turn On:** Press the button once.
- **To Cycle Modes:** Press the button repeatedly to cycle through the available main light and side light modes.
- **To Turn Off:** From any mode, press and hold the button for approximately 1 second until the light

turns off. Alternatively, cycle through all modes until the light turns off.

5.2 Main Light Modes

The main light offers three modes:

- **High Mode:** Maximum brightness for long-distance illumination.
- **Medium Mode:** Reduced brightness for extended battery life.
- **Strobe Mode:** Flashing light for signaling or emergency situations.

5.3 Side Light Modes

The COB side light provides three modes for area lighting:

- **High Side Light:** Bright area illumination.
- **Medium Side Light:** Lower brightness for general use.
- **Emergency Side Light:** Red and blue flashing lights for emergency alerts.



Image 5.1: Side Light Modes.

5.4 Using Colored Light Filters

The spotlight includes yellow, blue, and red filters. To use a filter, attach it to the front of the main light lens. These filters can be used for various purposes, such as enhancing visibility in fog (yellow), preserving night vision (red), or specific signaling (blue).



Image 5.2: Main Light Modes and Colored Light Effects.

5.5 Power Bank Function

The spotlight can be used as a portable power bank to charge other devices. Connect your device's charging cable to the USB Output port on the spotlight.

6. MAINTENANCE

6.1 Cleaning

Wipe the spotlight with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the surface or internal components.

6.2 Storage

Store the spotlight in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, charge the battery every 3-6 months to maintain its health.

6.3 Battery Care

To prolong battery life, avoid completely draining the battery before recharging. Recharge the spotlight promptly when the power display indicates a low charge.

7. TROUBLESHOOTING

- **Spotlight does not turn on:**

- Ensure the battery is charged. Connect to a power source and allow it to charge for at least 30 minutes before attempting to turn it on.
- Check if the button is pressed correctly.

- **Light is dim or flickers:**

- The battery level may be low. Recharge the spotlight fully.

- **Spotlight is not charging:**

- Verify that the USB cable is securely connected to both the spotlight and the power source.
- Try a different USB cable or power adapter.
- Ensure the charging port is clean and free of debris. Handle the charging port gently to prevent internal damage.

- **Solar charging is slow:**

- Solar charging is inherently slower than USB charging. Ensure the solar panels are exposed to direct, strong sunlight for optimal performance.

8. SPECIFICATIONS

Feature	Specification
Model Number	W5113
Brand	GAMERIEND
Dimensions (L x W x H)	5.91 x 3.94 x 8.66 inches (15 x 10 x 22 cm)
Item Weight	1.34 pounds (0.61 Kilograms)
Material	Stainless Steel (Note: Product reviews suggest plastic construction)
Light Source Type	LED
Brightness (Maximum)	90000 Lumens (Note: Actual output may vary, as indicated by user reviews)
Power Source	Rechargeable (USB, Solar Powered)
Battery Type	NiCAD (Nickel-Cadmium)
Voltage	5 Volts (Input)
Water Resistance Level	IPX5 Waterproof (Splash-proof)
Special Features	Portable, Rechargeable, Power Bank Function

9. SAFETY INFORMATION

- **Eye Safety:** Do not shine the light directly into eyes, as the high brightness can cause temporary vision impairment or discomfort.
- **Charging Safety:** Use only appropriate 5V USB chargers. Do not attempt to charge with damaged cables or in wet conditions. Avoid overcharging the battery.
- **Water Resistance:** The spotlight is rated IPX5, meaning it is protected against low-pressure water jets from any direction (splash-proof). It is **not** designed for prolonged immersion in water. Do not submerge the device.
- **Temperature:** Avoid exposing the spotlight to extreme temperatures, direct heat sources, or open flames.
- **Disassembly:** Do not attempt to disassemble, modify, or repair the spotlight yourself. This can void the warranty and pose safety risks.

- **Children:** Keep out of reach of children.

10. PRODUCT VIDEO

Your browser does not support the video tag.

Video 10.1: An official product video demonstrating the features and operation of the GAMERIEND W5113 Rechargeable Spotlight Flashlight.

11. WARRANTY AND SUPPORT

For warranty information, please refer to the product packaging or contact the manufacturer directly. If you encounter any issues or have questions regarding your GAMERIEND W5113 Rechargeable Spotlight Flashlight, please reach out to customer support through the retailer where the product was purchased.