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Smiling Shark GZ-5166

Smiling Shark GZ-5166 Magnetic LED Work Light

INSTRUCTION MANUAL

1. SAFETY INFORMATION

Please read all safety instructions carefully before using the Smiling Shark GZ-5166 Work Light. Retain this manual for future reference.

- Do not look directly into the LED light.
- Keep the device away from water and excessive moisture.
- Do not attempt to disassemble or modify the work light. This will void the warranty and may cause damage or injury.
- Use only the provided or a certified USB-C charging cable.
- Store the work light in a cool, dry place when not in use.
- Keep out of reach of children.

2. PRODUCT OVERVIEW

The Smiling Shark GZ-5166 is a versatile, rechargeable LED work light designed for various applications, including workshop tasks, car repair, camping, and emergency situations. It features multiple lighting modes, a strong magnetic base, a hanging hook, and a foldable design for portability.

Key Features:

- **Multiple Lighting Modes:** Flashlight mode, weak work light, high work light, and red warning light.
- **Magnetic Base & Back:** Strong magnets for secure attachment to metal surfaces.
- **Foldable Design:** 180° foldable body for compact storage and adjustable illumination angles.
- **Hanging Hook:** Integrated hook for hands-free operation.
- **Rechargeable Battery:** Built-in 2000 mAh battery with USB-C charging.
- **Battery Indicator:** Displays current battery level.

Package Contents:

- GZ-5166 Working Lamp x 1
- USB-C Charging Cable x 1
- User Manual x 1
- Package Box x 1

PACKAGE LIST

Multilingual Service Team



Reply within 24 H, provide solutions until you are satisfied



Smiley Shark Lighting Technology Co., Ltd. was established on December 29, 2011. The company's business scope includes: **lighting fixtures, flashlights, electronic batteries, outdoor camping equipment, etc.**



GZ-5166 Working Lamp *1



Charging Cable *1



Package Box *1



User Manual *1

Figure 2.1: Package Contents

3. SETUP

3.1 Initial Charging

Before first use, fully charge the work light. Connect the provided USB-C charging cable to the charging port on the device and plug the other end into a compatible USB power adapter (not included) or a computer USB port.

- The battery indicator lights will illuminate during charging.
- Charging is complete when all indicator lights are solid.
- A full charge provides up to 6 hours of continuous working time.

Extra Long Battery Life & Power Indicator

With a battery indicator, always keep track of the current battery level.

2000mAh

6H Continuous Working Time



Battery Indicator



4. OPERATING INSTRUCTIONS

4.1 Power On/Off and Mode Selection

Locate the power button on the work light. Press the button to cycle through the different lighting modes:

1. **Flashlight Mode:** Press once for the front flashlight.
2. **Weak Work Light Mode:** Press again for the main COB LED at a lower intensity.
3. **High Work Light Mode:** Press a third time for the main COB LED at full brightness.
4. **Red Warning Light:** Press a fourth time to activate the red warning light.
5. **Power Off:** Press a fifth time to turn off the light.

To turn off the light from any mode, press and hold the power button for approximately 2 seconds.

3 Modes of Super Bright White Light

GZ-5166 provides powerful and bright illumination, it's a work light and also a flashlight.



Flashlight Mode



Weak Light Work Light Mode



High Light Work Light Mode

Figure 4.1: White Light Modes

Attention-Grabbing Red Warning Light

The red flashing light is highly visible and draws attention to ensure a safer working environment.

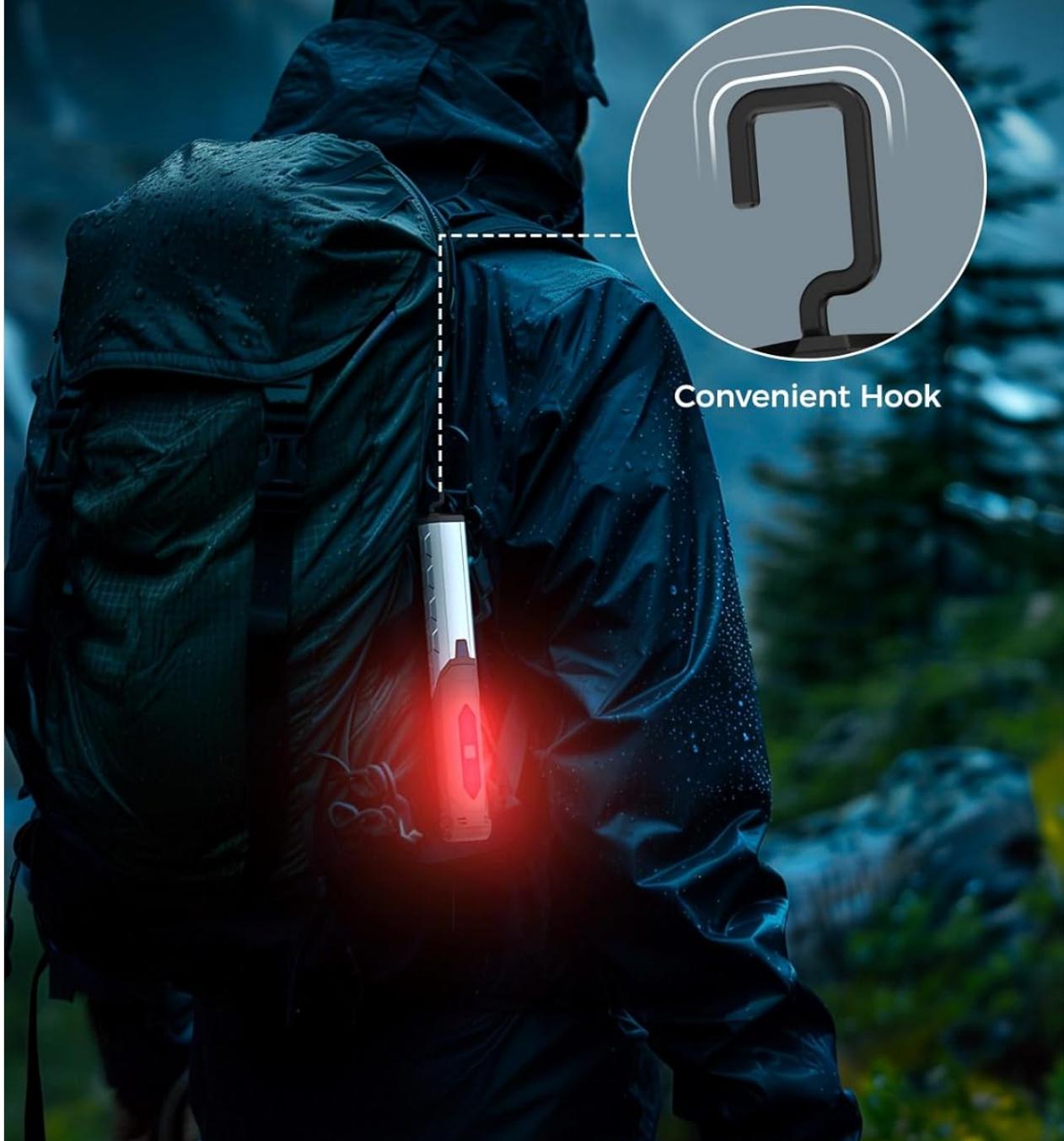


Figure 4.2: Red Warning Light and Convenient Hook

4.2 Using the Magnetic Base and Hook

- **Magnetic Base:** The GZ-5166 is equipped with a powerful magnet on its base and back. Attach it securely to any ferrous metal surface for hands-free illumination.
- **Hanging Hook:** Extend the integrated hook from the top of the light to hang it from various objects, such as car hoods, tents, or pipes.

Strong Magnetic Base & Back

GZ-5166 is equipped with a powerful magnet that attaches securely to metal surfaces to provide hands-free illumination.



Figure 4.3: Magnetic Base and Back in Use

4.3 Folding Mechanism

The work light features a 180° foldable design. Gently adjust the angle of the light head to direct illumination where needed or fold it completely for compact storage and transport.

Portable and Foldable Design

It is designed to be carried around so that you can have reliable illumination anytime, anywhere.



Figure 4.4: Portable and Foldable Design

5. MAINTENANCE

5.1 Cleaning

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

5.2 Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- Recharge the battery regularly, even if the light is not used for extended periods (e.g., every 3-6 months).
- Do not expose the battery to extreme temperatures.

5.3 Storage

Store the work light in a cool, dry environment, away from direct sunlight and corrosive materials.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the work light using the USB-C cable.
Light is dim.	Low battery level.	Recharge the battery.
Charging is slow or not working.	Faulty cable or power adapter.	Try a different USB-C cable or power adapter. Ensure the connection is secure.
Magnetic base not holding securely.	Surface is not ferrous metal or is too thin/uneven.	Ensure the surface is clean, flat, and made of a magnetic material.

7. SPECIFICATIONS

Feature	Detail
Model Number	GZ-5166
Manufacturer	Smiling Shark
Dimensions	25.78 x 3.51 x 3.94 cm
Weight	199.58 g (approx. 200 g)
Material	Metal, Plastic
Light Source Type	Light Emitting Diode (LED)
Power Source	Battery Powered
Battery Type	1 Lithium Ion battery (included)
Battery Capacity	2000 mAh
Continuous Working Time	Up to 6 hours
Charging Port	USB-C
Color	Black

8. WARRANTY AND SUPPORT

Smiling Shark products are manufactured to high-quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official Smiling Shark website.

Please have your model number (GZ-5166) and purchase date available when contacting support.