Suptig RSX-372

Suptig 60 LED Video Light User Manual

Model: RSX-372 | Brand: Suptig

Introduction

Thank you for choosing the Suptig 60 LED Video Light. This versatile device is designed to provide powerful illumination for various photography and videography needs, especially in underwater environments. It also functions as a portable power bank, ensuring your action cameras and smartphones stay charged. With its robust waterproof design and multiple lighting modes, the Suptig LED Video Light is an essential accessory for adventurers and content creators.

Safety Information

- Ensure the charging port cap is securely tightened before any water exposure to maintain waterproofing.
- Do not attempt to disassemble or modify the device, as this will void the warranty and may cause damage or injury.
- Keep out of reach of children.
- Avoid direct eye exposure to the LED light, as it can be very bright.
- Use only specified charging cables and adapters.
- If the device shows signs of damage or malfunction, discontinue use immediately.

Package Contents

Upon opening your Suptig 60 LED Video Light package, please verify that all the following items are included:

- Suptig 60 LED Video Light (RSX-372)
- USB Charging Cable
- Mounting Bracket (GoPro style)
- Thumb Screw
- Coin-shaped tool for charging port cap
- Instruction Manual (this document)



Image: The Suptig 60 LED Video Light shown with a GoPro camera attached, demonstrating its primary use case for action camera lighting.

Product Features

- **60 High-Brightness LEDs:** Provides powerful and even illumination.
- **5200mAh Built-in Battery:** Offers extended operating time and doubles as a portable charger.
- **Waterproof up to 164ft (50m):** Designed for reliable performance in underwater environments.
- **Multiple Lighting Modes:** Adjustable brightness levels and an SOS strobe mode.
- **Universal Compatibility:** Easily mounts to GoPro Hero series, DJI Osmo, Insta360 Ace Pro, and other action cameras. Can also charge smartphones.
- **Durable Construction:** Built to withstand challenging conditions.



Image: Illustration showing the Suptig 60 LED Video Light's compatibility with GoPro cameras, smartphones, and other action cameras, highlighting its versatility.

Setup

1. Charging the Device

1. Locate the charging port on the side of the light. It is protected by a screw-on cap.
2. Use the provided coin-shaped tool or a coin to unscrew the cap counter-clockwise.
3. Connect the small end of the USB charging cable to the charging port on the light.
4. Connect the larger end of the USB cable to a USB power adapter (not included) or a computer USB port.
5. The LED indicators will illuminate to show charging progress. All four LEDs will be solid when fully charged.
6. Once charging is complete, disconnect the cable and securely screw the cap back on clockwise until tight to ensure waterproofing.



Image: Detailed view of the Suptig 60 LED Video Light showing the LED indicators, On/Off/Change mode button, and the charging port with its protective screw cap.

2. Attaching to a Camera

1. The Suptig LED Video Light comes with a standard GoPro-style mounting bracket.
2. Align the mounting tabs of the light with the corresponding slots on your action camera's housing or frame.
3. Insert the provided thumb screw through the aligned holes and tighten it securely to fasten the light to your camera.
4. For charging your camera while using the light, connect a compatible USB cable from the light's USB output port to your camera's charging port. Ensure the light's charging port cap is sealed if used underwater.



Image: The Suptig 60 LED Video Light actively providing illumination while simultaneously charging a connected action camera, demonstrating its dual functionality.

Operating Instructions

1. Powering On/Off and Changing Modes

- To power on the light, press and hold the On/Off/Change mode button for approximately 2-3 seconds until the LEDs illuminate.
- To cycle through brightness modes (Low, Medium, High) and the SOS strobe mode, short press the On/Off/Change mode button.
- To power off the light, press and hold the On/Off/Change mode button again for approximately 2-3 seconds until the LEDs turn off.
- The blue LED indicators next to the button show the remaining battery life.

2. Using as a Portable Charger

The Suptig LED Video Light can also function as a portable power bank to charge your action camera or smartphone.

1. Unscrew the charging port cap as described in the "Charging the Device" section.
2. Connect your device's USB charging cable to the USB output port on the light.
3. Connect the other end of the cable to your action camera or smartphone.
4. The light will begin charging your device. Note that the light can provide illumination while charging another device.
5. Always ensure the charging port cap is securely sealed before submerging the light in water.

3. Underwater Use

This light is designed for underwater use up to a maximum depth of 164 feet (50 meters).

- Before each underwater use, inspect the charging port cap and its O-ring for any debris, cracks, or damage. Ensure it is clean and properly seated.
- Tighten the charging port cap firmly using the provided tool or a coin. A loose cap will compromise the waterproof seal.
- After each underwater use, rinse the light with fresh water to remove salt or chlorine, then dry thoroughly.

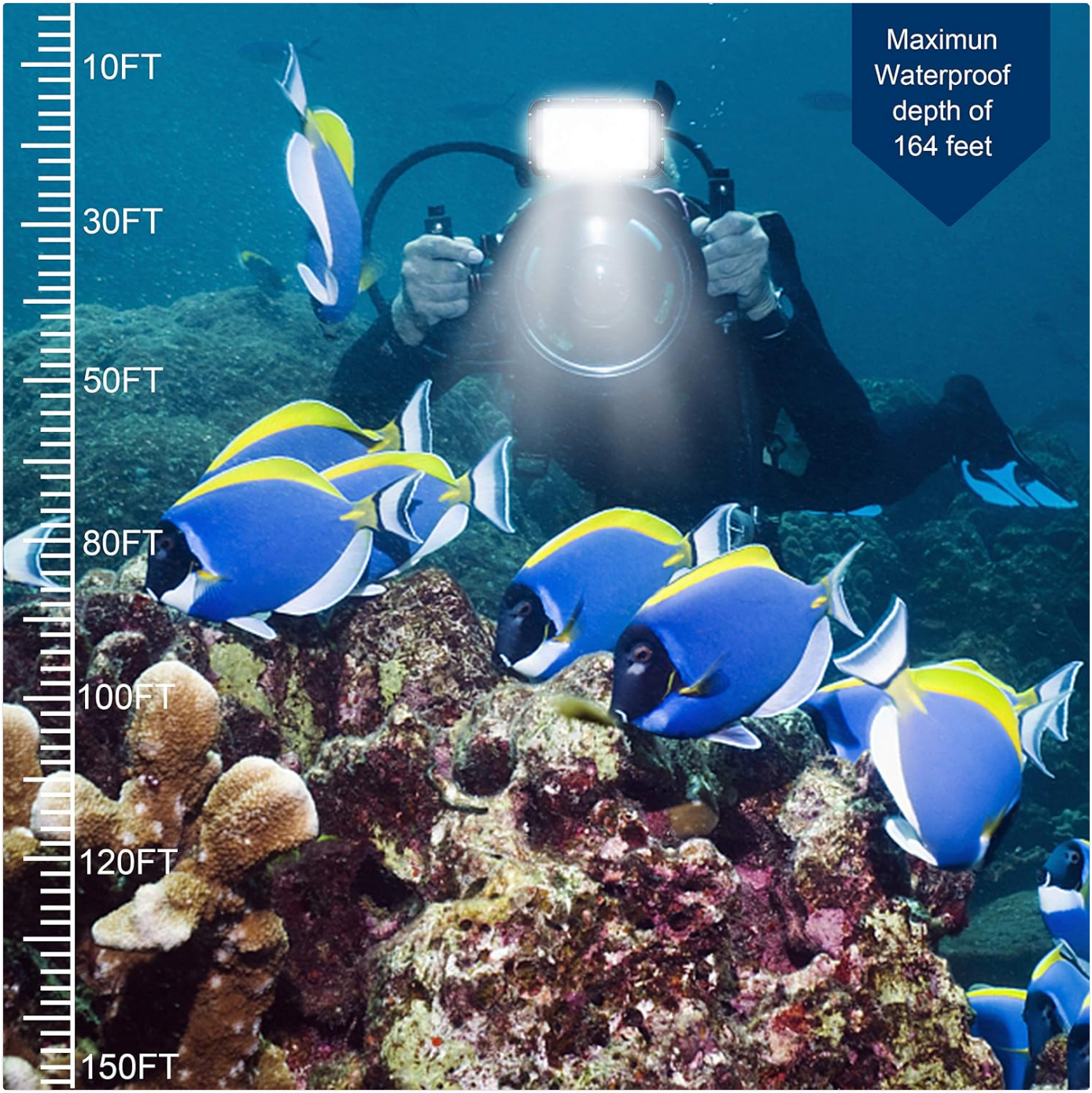


Image: An illustration depicting the Suptig 60 LED Video Light being used underwater, with a scale indicating its maximum waterproof depth of 164 feet.



Image: A visual comparison showing an underwater scene without additional lighting versus the same scene illuminated by the Suptig 60 LED Video Light, demonstrating its effectiveness in restoring natural colors and visibility.

Maintenance

- **Cleaning:** Wipe the light with a soft, damp cloth. For underwater use, rinse with fresh water after each dive to prevent salt or chlorine buildup.
- **Drying:** Ensure the light is completely dry before storing or opening the charging port.
- **Storage:** Store the light in a cool, dry place away from direct sunlight and extreme temperatures.
- **O-ring Care:** Periodically inspect the O-ring on the charging port cap for any signs of wear, cracks, or debris. Keep it clean and free of lint. A small amount of silicone grease (not included) can be applied to the O-ring to maintain its flexibility and sealing properties.

Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light fully.
Light does not turn on.	Power button not pressed correctly.	Press and hold the On/Off/Change mode button for 2-3 seconds.
Device not charging from the light.	Light's battery is low.	Charge the light fully.
Device not charging from the light.	Cable connection issue.	Ensure the USB cable is securely connected to both the light and the device. Try a different cable.
Water leakage after underwater use.	Charging port cap not sealed properly.	Ensure the cap is screwed on tightly and the O-ring is clean and intact before submerging.

Specifications

Feature	Detail
Model Number	RSX-372
Light Source	60 LED
Battery Capacity	5200mAh Lithium Ion (included)
Waterproof Depth	Up to 164 feet (50 meters)
Battery Life	Approximately 5 Hours (depending on brightness mode)
Product Dimensions	4.9 x 2.95 x 1.57 inches
Item Weight	9.1 ounces
Connectivity	USB
Manufacturer	Suptig
Country of Origin	China

Official Product Video

Your browser does not support the video tag.

Video: An official product video from Suptig demonstrating the unboxing, features, operation, and charging of the Suptig 60 LED Video Light. This video provides a visual guide to setting up and using the product effectively.

Warranty and Support

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Suptig website. You may also contact the seller directly through the platform where the product was purchased for assistance. For additional support and product information, you can visit the Suptig Store on Amazon.

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