

SMALLRIG 3384-US

SmallRig Universal Phone Video Rig Kit User Manual

Model: 3384-US

Brand: SMALLRIG

1. INTRODUCTION

This user manual provides instructions for the assembly, operation, and maintenance of the SmallRig Universal Phone Video Rig Kit (Model: 3384-US). This kit is designed to enhance smartphone video recording and live streaming by providing stability, improved audio, and lighting capabilities for a professional content creation experience.



Image 1.1: SmallRig Universal Phone Video Rig Kit assembled.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- Universal Phone Cage × 1
- Side Handle × 2
- Metal Tabletop Tripod × 1

- Bi-color LED Light × 1
- Shotgun Microphone × 1
- 2-in-1 USB-C PD Fast Charging and Audio Adapter × 1
- Lightning to USB-C Adapter × 1
- Power Bank Clamp × 1
- Velcro Cable Ties × 2
- User Manual × 1
- Carrying Case × 1

Note: Power bank is not included in this kit.

In the Box

Universal Phone Cage × 1
 Side Handle × 2
 Metal Tabletop Tripod × 1
 Bi-color LED Light × 1
 Shotgun Microphone × 1
 2-in-1 USB-C PD Fast Charging and Audio Adapter × 1
 Lightning to USB-C Adapter × 1
 Power Bank Clamp × 1
 Velcro Cable Ties × 2
 User Manual × 1
 Carrying Case × 1



Note: Power bank is not included

Specifications

ID
3384C

Net Weight
1185g / 2.61lbs

Product Dimensions
230 × 125 × 60mm

Material
Aluminum Alloy, ABS

Package Weight
1825g / 4.02lbs

Package Dimensions
295 × 225 × 130mm

Image 2.1: Contents of the SmallRig Universal Phone Video Rig Kit.

3. SETUP INSTRUCTIONS

3.1 Universal Phone Cage Assembly

The universal phone cage accommodates smartphones with a width range of 62mm to 86mm and a thickness within 17mm. Ensure your phone fits these dimensions, even with a case.

1. **Insert Phone:** Gently slide your smartphone into the adjustable phone cage. Ensure it is securely gripped by the cage's mechanism.

2. **Attach Side Handles:** Connect the two side handles to the designated mounting points on the sides of the phone cage. Tighten the screws to secure them. These handles provide a stable grip for handheld shooting.
3. **Attach Tripod:** Screw the metal tabletop tripod into the 1/4"-20 threaded hole at the bottom of the phone cage for stable desktop or ground shooting.

Full-Featured Smartphone Video Rig Kit



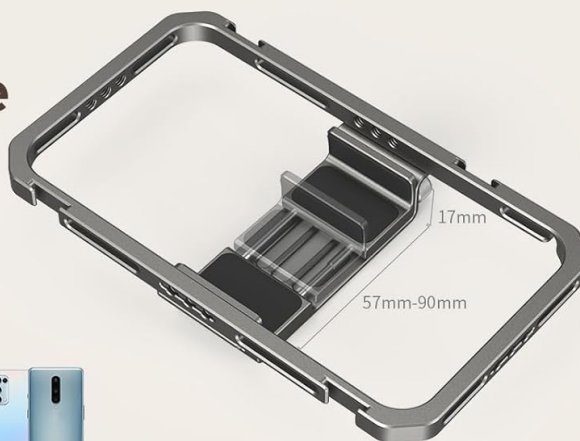
Note:

This kit doesn't include the power bank.

Image 3.1: Labeled components and assembly points.

Universal Metal Mobile Phone Cage

Cage supports phones in width range from 57~90mm (2.24" - 3.54"), thickness within 17mm / 0.67inch



Fully Charging Always for Filming

Supports power banks 53mm~81mm wide, providing a complete power supply solution



for Anker



for RAVPower



for Poweradd

NOTE: Power bank not included

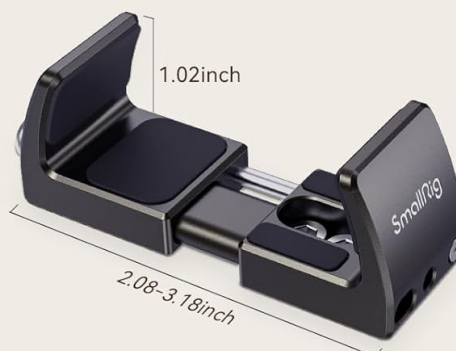


Image 3.2: Universal Phone Cage dimensions and compatibility.

3.2 Attaching Accessories

The phone cage features multiple 1/4"-20 threaded holes and cold shoe mounts for accessory attachment.

- **LED Light:** Slide the mini LED light onto one of the cold shoe mounts located on the top or sides of the cage.
- **Shotgun Microphone:** Mount the shotgun microphone onto another available cold shoe mount. Connect the microphone to your smartphone using the appropriate cable (Type-C or Lightning to USB-C adapter).
- **Power Bank Holder:** Attach the power bank holder to a 1/4"-20 threaded hole on the cage. Insert your power bank (not included) into the holder to provide extended power to your phone or accessories.

Multiple Cold Shoe Mounts and 1/4" -20 Threaded Holes

Support the free collocation and combination of accessories



Image 3.3: Accessory mounting options on the phone cage.

4. OPERATING INSTRUCTIONS

4.1 Shooting Modes

The rig supports both horizontal and vertical shooting orientations.

- **Vertical Mode:** Ideal for social media content like Instagram Stories or TikTok. Hold the rig with the phone in a portrait orientation.
- **Horizontal Mode:** Suitable for traditional video formats, YouTube, or cinematic shots. Hold the rig with the phone in a landscape orientation.
- **Tripod Mode:** For stable, stationary shots, place the rig on a flat surface using the attached tripod.

Support Horizontal and Vertical Shooting



Vertical Mode



Horizontal Mode



Tripod Mode

Image 4.1: Horizontal, Vertical, and Tripod Shooting Modes.

4.2 LED Light Operation

The mini LED light features adjustable brightness and color temperature.

- **Power On/Off:** Press and hold the power button on the LED light.
- **Adjust Brightness:** Use the control dial or buttons to adjust brightness from 0-100%.
- **Adjust Color Temperature:** Change the color temperature between 2700K (warm light) and 6500K (cold light) to match your environment or desired mood.
- **Charging:** The LED light has a built-in 2200mAh lithium-ion battery. Charge it via the included USB Type-C charging cable. A full charge provides approximately 105 minutes of operation at maximum brightness.

Professional P96 LED Video Light

3 cold shoe mounts on the sides and the top offer more mounting options for microphones, LED lights, and other compatible devices



2700K-6500K Color Temperature



Image 4.2: LED Light color temperature options.

4.3 Microphone Usage

The shotgun microphone features a cardioid pattern to focus on sound directly in front of it, reducing peripheral noise.

- **Connection:** Connect the microphone to your smartphone using the appropriate cable (Type-C or Lightning to USB-C adapter). The microphone is battery-free and plug-and-play.
- **Wind Protection:** Use the standard foam windshield for general use. For windy conditions, attach the furry windshield (windproof sweater) to minimize wind noise.



Image 4.3: Shotgun Microphone features and connection.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your SmallRig Universal Phone Video Rig Kit.

- **Cleaning:** Use a soft, dry cloth to clean the rig components. Avoid abrasive cleaners, solvents, or harsh chemicals that could damage the finish or electronic parts.
- **Storage:** Store the kit in its carrying case in a cool, dry place when not in use. This protects it from dust, moisture, and potential physical damage.
- **Battery Care (LED Light):** For optimal battery life, avoid fully discharging the LED light's battery frequently. Recharge it regularly, especially if storing for extended periods, to maintain battery health.

6. TROUBLESHOOTING

Refer to the following common issues and solutions:

- **Phone not fitting in cage:** Ensure your phone's width is between 62mm and 86mm and thickness is within 17mm. Remove bulky cases if necessary. Adjust the cage's grip mechanism carefully.
- **Microphone not recording audio:**
 - Verify the microphone is securely connected to the correct port on your smartphone using the appropriate adapter (Type-C or Lightning to USB-C).
 - Check your phone's audio input settings to ensure the external microphone is selected as the input source.
 - Ensure the recording application has permission to access the microphone in your phone's privacy settings.
- **LED Light not turning on:**
 - Ensure the battery is charged. Connect it to a USB-C power source using the provided cable.
 - Press and hold the power button on the LED light for a few seconds to turn it on.
- **Rig feels unstable:** Ensure all screws for side handles and tripod are tightened securely. Check that the phone is properly seated and clamped within the cage.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	10.63 x 8.98 x 4.65 inches
Item Weight	2.64 pounds (1.2 Kilograms)
Model Number	3384-US
Brand	SMALLRIG
Color	Black, Clear
Material	Aluminum Alloy, ABS
Phone Cage Compatibility	Phones 57mm~90mm (2.24~3.54 inches) wide, thickness within 17mm (0.67 inches)
LED Light Battery	Built-in 2200mAh Lithium-ion
LED Light Brightness	0-100% adjustable
LED Light Color Temperature	2700K-6500K
Microphone Type	Shotgun, Cardioid pattern
Mounting Options	Multiple 1/4"-20 threaded holes, Cold shoe mounts


8. WARRANTY AND SUPPORT

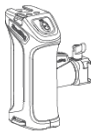



For warranty information and technical support, please refer to the official SMALLRIG website or contact their customer service directly. Details are typically provided on the product packaging or the manufacturer's official channels.

Manufacturer: SMALLRIG

Website: www.smallrig.com

Related Documents - 3384-US

<div><div>SmallRig</div><div><div>Universal Tripod Dolly</div></div></div>	<div><div>SmallRig Universal Tripod Dolly CCP2646 Camera Cage - Operating Instructions</div><div>Operating instructions and specifications for the SmallRig Universal Tripod Dolly CCP2646 camera cage, designed for Panasonic Lumix GH5, GH5 II, and GH5S cameras. Features include protection, accessory mounting, and safety guidelines.</div></div>
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<div><div>SmallRig</div><div></div><div>Universal Thermal Mobile Phone Cage Operating Instruction</div></div>	<p>SmallRig Universal Thermal Mobile Phone Cage - Operating Instructions</p> <p>Comprehensive operating instructions for the SmallRig Universal Thermal Mobile Phone Cage, detailing its features, functions, setup, and warranty information for mobile video shooting and live streaming.</p>
<div><div>SmallRig</div><div></div><div>Rotating Side Handle with Trigger REC 旋轉側握柄 Operating Instruction / 操作說明</div></div>	<p>SmallRig Rotating Side Handle with Trigger REC - Operating Instructions & Specifications</p> <p>Comprehensive operating instructions, installation guide, product details, and specifications for the SmallRig Rotating Side Handle with Trigger REC (Models 3893 and 5235) for Sony, Canon, and Blackmagic Design cameras.</p>
<div><div>SmallRig</div><div></div><div>Top Handle with Cold Shoe (Lite) 頂部手柄 (輕型) Operating Instruction / 操作說明</div></div>	<p>SmallRig 3764 Top Handle with Cold Shoe (Lite) - Operating Instructions and Specifications</p> <p>Get detailed operating instructions and specifications for the SmallRig 3764 Top Handle with Cold Shoe (Lite). Learn about its ergonomic design, multiple mounting points (cold shoe, ARRI, 1/4-20), safety guidelines, and compatibility for professional camera setups.</p>
<div><div>SmallRig</div><div></div><div>Encore PT60 Windproof Live Broadcast Stabilizer Stand 防風手持直播穩定架 Operating Instruction / 操作說明</div></div>	<p>SmallRig Encore PT60 Windproof Live Broadcast Stabilizer Stand - Operating Instructions & Specifications</p> <p>Comprehensive operating instructions, product details, and specifications for the SmallRig Encore PT60 Windproof Live Broadcast Stabilizer Stand. Learn how to set up, use, and pair the remote control for stable live broadcasts.</p>
<div><div>SmallRig</div><div></div><div>VT-15 Vlog Tripod in Carabiner Shape 操作說明 / 操作說明</div></div>	<p>SmallRig VT-15 Vlog Tripod in Carabiner Shape Operating Instructions</p> <p>Operating instructions and product details for the SmallRig VT-15 Vlog Tripod in Carabiner Shape (Model 5285). Learn about its features, safety guidelines, specifications, and compatibility for versatile photography and videography.</p>