

SMALLRIG 4391B

SmallRig iPhone 15 Pro Max Phone Cage 4391B User Manual

Model: 4391B | Brand: SMALLRIG

INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your SmallRig iPhone 15 Pro Max Phone Cage 4391B. This phone cage is designed to enhance your mobile videography and photography experience by providing a secure mounting solution for your iPhone 15 Pro Max, along with various accessory attachment points and a 67mm magnetic filter adapter.



Figure 1: SmallRig iPhone 15 Pro Max Phone Cage with included 67mm filter adapter and lens mount options.

PACKAGE CONTENTS

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

- 1 x Phone Cage for iPhone 15 Pro Max
- 1 x 67mm Magnetic Filter Adapter
- 3 x Spare Screws
- 1 x User Manual

SETUP

1. Installing Your iPhone 15 Pro Max

1. Locate the one-click locking system on the phone cage. Press the unlock button to open the cage.
2. Carefully align your iPhone 15 Pro Max with the cage, ensuring the camera module fits correctly into its designated opening.
3. Slide the iPhone into the cage until it is fully seated. Close the cage until you hear a click, indicating it is securely locked.

One Click to Unlock

Open and unlock in one second, more convenient and safe



Figure 2: The one-click locking system allows for quick and secure installation of your iPhone 15 Pro Max.

2. Attaching the 67mm Magnetic Filter Adapter

1. The phone cage comes with a pre-installed M-mount lens backplate. The 67mm magnetic filter adapter is designed to attach directly to this backplate.
2. Align the magnetic filter adapter with the camera module opening on the cage. The magnetic connection will secure it in place.
3. You can then attach any 67mm magnetic filters (VND, CPL, black diffusion, starburst, etc., sold separately) to the adapter.

With 67mm Magnetic Filter Adapter

Equipped with 67mm magnetic filter adapter to connect VND, CPL, black diffusion, starburst filter and more



Figure 3: The 67mm magnetic filter adapter attaches magnetically to the cage, allowing for quick filter changes.

3. Expanding with External Lenses

The phone cage supports various external lenses. It comes with an M-mount lens backplate. For 17mm/37mm threaded lenses or Moment T-series lenses, you will need to purchase the corresponding lens backplates (e.g., 17mm/37mm Threaded lens mount 4394/4395 and T-series lens mount 4399 are not included).

1. To change the lens backplate, carefully remove the existing one by unscrewing the retaining screws.
2. Install the desired lens backplate and secure it with the provided screws.
3. Attach your external lens to the newly installed backplate.

Support Expansion of External Lens

Allows mounting of M-mount lenses, or mounting of 17mm / 37mm threaded lenses, T-series lenses via replacement lens backplates



Figure 4: The cage supports different lens mounts for M-mount, 17mm/37mm threaded, and T-series lenses (backplates sold separately).

4. Attaching Accessories (Handles, Tripods, Microphones, LED Lights)

The phone cage features multiple 1/4"-20 threaded holes and cold shoe mounts for attaching various accessories.

- **Quick Release Handles:** The cage utilizes SmallRig's HawkLock quick-release ecosystem. Align compatible quick-release handles (e.g., SmallRig Rotatable QR handle adapter 4610, QR handles 4402/4403, sold separately) with the quick-release mounts on the cage and slide them in until they lock securely. This allows for easy switching between horizontal and vertical shooting.
- **Cold Shoe Mounts:** Use the integrated cold shoe mounts to attach microphones, LED lights, or other cold shoe compatible accessories.
- **1/4"-20 Threaded Holes:** These universal mounting points allow for attachment of tripods, magic arms, or other accessories with 1/4"-20 screws.
- **Wrist Strap Mount:** A dedicated slot is available for attaching a wrist strap for added security.

SmallRig

- ✓ High-quality aluminum alloy material, strong durability
- ✓ Easy to install and remove
- ✓ No vignetting when installing 67mm filters
- ✓ Complete mobile photography ecosystem, more professional (filters, lenses, quick-release handles, quick-release tripods and other accessories)



VS



Others

- ✗ Poor aluminum alloy material
- ✗ Difficult to install and remove
- ✗ Light leakage when installing filters, resulting in ghosting

Figure 5: Overview of the various mounting points including quick release mounts, 1/4"-20 threaded holes, and cold shoe mounts.

OPERATING INSTRUCTIONS

1. General Usage

The SmallRig iPhone 15 Pro Max Phone Cage is designed for stable and versatile mobile content creation. Its hollow design ensures full access to all iPhone buttons, ports, radar, and ultra-wide-angle lens, without affecting normal phone use or MagSafe wireless charging.

Rich Extension Interfaces

Varied accessory mounts for microphone, LED video light, handle, tripod, hand strap, etc.



Figure 6: The hollow design ensures all phone functions remain accessible while in the cage.

2. Switching Between Horizontal and Vertical Shooting

When using compatible quick-release handles, you can quickly detach and reattach them to switch between horizontal and vertical shooting orientations without needing to remove the phone from the cage.

3. Using MagSafe Accessories

The cage is fully compatible with MagSafe wireless chargers and other MagSafe accessories. Simply attach your MagSafe accessory to the back of the iPhone while it is in the cage.

Video 1: Official SmallRig Mobile Video Cage for iPhone 15 Series demonstrating quick release and accessory mounting.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe down the aluminum alloy frame. For silicone pads, a slightly damp cloth can be used. Avoid harsh chemicals or abrasive materials.
- **Filter Adapter Care:** Keep the 67mm magnetic filter adapter clean and free of dust. Use a lens cleaning cloth for the glass elements.
- **Screw Maintenance:** Periodically check all screws for tightness. Use the spare screws provided if any are lost or damaged.

- **Storage:** When not in use, store the phone cage and its accessories in a clean, dry place to prevent dust accumulation and potential damage.

The Ideal Choice for Diverse Photography Scenes



Figure 7: The all-metal cage features built-in silicone pads for protection against shocks and scratches.

TROUBLESHOOTING

- **iPhone not fitting:** Ensure you have the correct cage model for your iPhone 15 Pro Max. The cage is not designed for use with a phone case.
- **Accessories not attaching securely:** For quick-release accessories, ensure they are fully seated and the locking mechanism is engaged. For threaded accessories, ensure the screw is tightened appropriately.
- **Vignetting with external lenses:** Ensure the correct lens backplate is installed for your specific external lens. Some ultra-wide lenses may experience slight vignetting depending on the lens design.
- **MagSafe not working:** Verify that the MagSafe accessory is correctly aligned with the MagSafe area on your iPhone. The hollow design of the cage should not interfere with MagSafe functionality.

SPECIFICATIONS

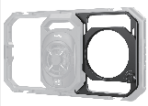

Feature	Detail
Product ID	4391B
Compatible Devices	iPhone 15 Pro Max
Material	Aluminum Alloy, Silicone
Item Weight	116 Grams (4.1 ounces)
Folded Size	176.6mm (L) x 95.5mm (W) x 17.1mm (H)
Filter Compatibility	67mm Magnetic Filters
Lens Mount Compatibility	M-mount (included), 17mm/37mm threaded, Moment T-series (via optional backplates)
Mounting Points	Multiple 1/4"-20 threaded holes, Cold Shoe Mounts, Quick Release Mounts, Wrist Strap Mount





WARRANTY AND SUPPORT

SmallRig products are manufactured to high-quality standards. For warranty information, product support, or any inquiries, please refer to the official SmallRig website or contact their customer service directly. Please retain your proof of purchase for warranty claims.

For further assistance, visit the [SmallRig Store on Amazon](#).

Related Documents - 4391B

<div><div>SmallRig</div><div></div><div><div>67mm Threaded Filter Adapter</div><div>(for Universal Video Cage 4299B)</div><div>67mm螺纹滤镜转接环</div><div>(适用于通用视频笼4299B)</div><div>Operating Instruction</div></div></div>	<p>SmallRig 67mm Threaded Filter Adapter for Universal Video Cage 4299B - Operating Instructions</p> <p>Official operating instructions for the SmallRig 67mm Threaded Filter Adapter, designed for the Universal Video Cage 4299B. Learn how to install and use the adapter with filters and anti-glare shields.</p>
<div><div>SmallRig</div><div></div><div><div>Universal Thermal Mobile Phone Cage</div><div>Operating Instruction</div></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>Mobile Video Cage Kit (For Samsung S25 Ultra) 手機攝像籠套件 (適用於三星S25 Ultra)</div></div>	<p>SmallRig Mobile Video Cage Kit for Samsung S25 Ultra - Operating Instructions</p> <p>Detailed operating instructions and specifications for the SmallRig Mobile Video Cage Kit designed for the Samsung S25 Ultra smartphone. Learn about installation, features, and expansion options.</p>
<div><div>SmallRig</div><div></div><div>Mobile Video Cage for iPhone 15 Pro Series User Manual</div></div>	<p>SmallRig Mobile Video Cage for iPhone 15 Pro Series - User Manual</p> <p>User manual for the SmallRig Mobile Video Cage, designed for iPhone 15 Pro and iPhone 15 Pro Max. Provides detailed instructions on features, usage, accessory mounting, lens panel replacement, filter installation, and warranty information.</p>
<div><div>SmallRig x <i>Brandon Li</i></div><div></div><div>All-in-One Mobile Video Kit Co-design Edition -- Operating Instruction --</div></div>	<p>SmallRig x Brandon Li All-in-One Mobile Video Kit Co-design Edition - Operating Instructions & Specifications</p> <p>Comprehensive operating instructions and specifications for the SmallRig x Brandon Li All-in-One Mobile Video Kit Co-design Edition (Model 4596), detailing setup, features, and technical data for mobile content creators.</p>
<div><div>SmallRig</div><div></div><div>Top Handle with Cold Shoe (Lite)</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>