

SMALLRIG 4336-CF

SmallRig Cage Kit for Sony A6700 Instruction Manual

Model: 4336-CF | Brand: SMALLRIG

1. PRODUCT OVERVIEW

The SmallRig Cage Kit 4336 is specifically designed for the Sony A6700 camera. This all-in-one cage provides robust protection for your camera while offering numerous mounting points for accessories, enhancing your video recording and photography experience. It features an ergonomic design for improved grip and maintains full access to all camera ports, controls, and the battery door.



Figure 1.1: SmallRig Cage Kit 4336 mounted on a Sony A6700 camera.

2. WHAT'S IN THE BOX

- Cage x 1
- User Manual x 1
- Cable Clamp for HDMI x 1

In the Box

Cage x 1
HDMI Cable Clamp x 1
User Manual x 1

A black metal cage for a camera, shown in an exploded view with its mounting bracket and screws. The cage has multiple mounting points and a central opening for the camera lens. The brand name 'SmallRig' is visible on the top right of the cage.

Specifications

Product Dimensions 139.5 × 91 × 62.2mm 5.5 × 3.6 × 2.4in	Package Dimensions 161 × 123 × 71.5mm 6.3 × 4.8 × 2.8in	Material(s) Aluminum Alloy, Stainless Steel
Product Weight 152 ± 5g / 5.4 ± 0.2oz	Package Weight 231 ± 5.0g / 8.1 ± 0.2oz	Compatibility For Sony Alpha 6700

Figure 2.1: Included components in the SmallRig Cage Kit.

3. SETUP AND INSTALLATION

Follow these steps to properly install the SmallRig Cage Kit on your Sony A6700 camera:

1. **Prepare the Camera:** Before installing the cage, ensure you remove the strap ring located on the right side of your Sony A6700 camera.
2. **Attach the Cage:** Align the camera with the cage. Secure the camera to the cage using the 1/4"-20 screw at the bottom and the M2.5 screw on the left side. This two-point locking mechanism ensures the camera is firmly held in place, preventing twisting.

Two-Point Locking



Figure 3.1: Two-Point Locking mechanism for secure camera attachment.

- 3. Install HDMI Cable Clamp (Optional):** If you require stable HDMI transmission and port protection, attach the included cable clamp. It allows for quick assembly and disassembly via a thumb-screw. *Note: If you need to use the headphone jack from the camera, you must remove the HDMI clamp cable first.*

With Cable Clamp for HDMI

The cable clamp protects ports for stable transmission, and allows quick assembly & disassembly via a thumb screw.



Figure 3.2: HDMI Cable Clamp installation for port protection.

4. KEY FEATURES AND USAGE

4.1. Enhanced Grip and Accessibility

The cage features an additional hinge arm on the battery door, which not only perfectly fits the camera's curve but also significantly improves the overall grip feeling. This ergonomic design provides a comfortable and secure hold of your camera, while maintaining full access to your ports, controls, and battery door.

Excellent Handgrip Feeling

The patented hinge arm design delivers a comfortable grip feeling and does not block the battery access



Figure 4.1: Enhanced handgrip and battery access with the cage.

4.2. Multiple Mounting Points

The cage is equipped with various mounting points to expand your camera rig:

- **1/4"-20 and 3/8"-16 Threaded Holes:** For attaching accessories such as side handles (e.g., SmallRig 2916), magic arms with ball heads (e.g., SmallRig 2070), and other compatible equipment.
- **3/8"-16 Top Location Hole:** Specifically designed for top handles (e.g., SmallRig 2165/3765) for low-angle shooting and improved portability.
- **Cold Shoe Mount:** Supports microphones, LED lights, and other cold shoe compatible accessories.
- **Strap Slots:** Compatible with various straps including hand straps (e.g., SmallRig 3848), wrist straps (e.g., SmallRig PSW2398), and shoulder straps (e.g., SmallRig PSC2428).

Product Details Display

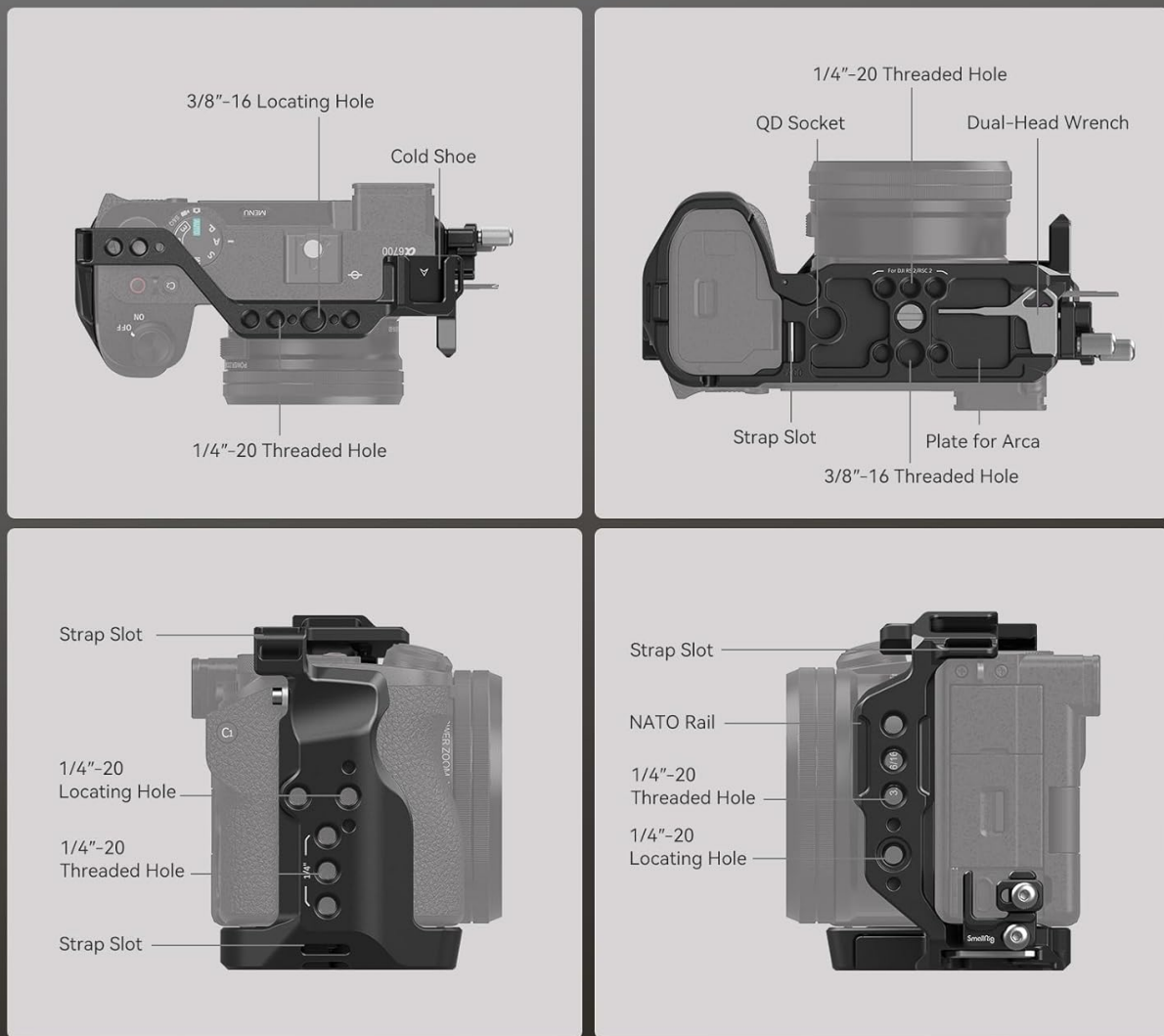


Figure 4.2: Overview of mounting points for accessories.

4.3. Integrated Arca-Swiss Plate

The built-in quick release plate for Arca-Swiss allows for rapid transitions between different shooting setups, including tripods, stabilizers, or handheld devices. This feature is particularly useful for dynamic shooting environments and compatibility with DJI RS 2 / RSC 2 / RS 3 / RS 3 Pro gimbals.

Integrated Swiss Plate for Arca

Integrated Swiss quick release plate for Arca facilitates fast switching between handheld, tripods or gimbals for DJI RS 2 / RSC 2 / RS 3 / RS 3 Pro shooting modes



Figure 4.3: Seamless switching between various shooting modes.

4.4. Multiple Usage Scenarios

The versatile design of the SmallRig Cage Kit supports various shooting scenarios, including handheld, tripod, and stabilizer setups, providing flexibility for professional and amateur content creators.



Figure 4.4: The cage supports diverse shooting configurations.

5. MAINTENANCE

To ensure the longevity and optimal performance of your SmallRig Cage Kit, regularly inspect all screws and

connections to ensure they are tight. Clean the cage with a soft, dry cloth to remove dust and debris. Avoid using harsh chemicals or abrasive materials that could damage the finish.

6. TROUBLESHOOTING

If you encounter any issues with your SmallRig Cage Kit, consider the following:

- **Loose Camera:** Ensure both the 1/4"-20 screw and the M2.5 screw are fully tightened.
- **Access to Headphone Jack:** Remember to remove the HDMI cable clamp if you need to access the camera's headphone jack.
- **Accessory Compatibility:** Verify that any accessories you are trying to attach are compatible with the specified mounting points (1/4"-20, 3/8"-16, cold shoe, Arca-Swiss).

7. SPECIFICATIONS

Attribute	Value
Product Dimensions	2.45 x 3.58 x 2.45 inches (5.5 x 3.6 x 2.4 in)
Item Weight	5.4 ounces (152 Grams)
Material(s)	Aluminum Alloy, Stainless Steel
Compatibility	For Sony Alpha 6700
Model Number	4336-CF
Color	Black/White

8. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your SmallRig Cage Kit, please refer to the official SmallRig website or contact their customer service directly. You can find more information and products at the [SmallRig Brand Store](#).