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› SMALLRIG Universal Metal Cage for iPad (MD5059) - Instruction Manual

## SMALLRIG MD5059

# SMALLRIG Universal Metal Cage for iPad (MD5059)

Instruction Manual

## 1. PRODUCT OVERVIEW

The SMALLRIG Universal Metal Cage for iPad (Model MD5059) is designed to enhance your tablet's functionality, transforming it into a professional monitor or a versatile desktop tablet. This robust aluminum alloy cage provides secure mounting and multiple expansion options for various accessories.

## 2. WHAT'S IN THE BOX

Carefully unpack the contents and ensure all items are present:

- Cage × 1
- Sun Hood × 1

# In the Box

Cage × 1

Sun Hood × 1

ID: MD5059



## Specifications

Product Dimensions: 310.0 × 260.0 × 40.3mm / 12.2 × 10.2 × 1.6in

Package Dimensions: 346.0 × 275.0 × 58.0mm / 13.3 × 10.8 × 2.3in

Product Weight: 748.0 ± 5.0g / 26.4 ± 0.2oz

Package Weight: 957.0 ± 5.0g / 33.8 ± 0.2oz

Material(s): Aluminium Alloy, PU Leather

Image: Components included in the MD5059 package: one metal cage and one sun hood.

### 3. COMPATIBILITY

This universal metal cage is compatible with a wide range of tablets. It can be extended to accommodate tablets with a width between 5.27 inches (13.4 cm) and 8.5 inches (21.6 cm), and a length of 11 inches (27.9 cm) or less. This includes various models of iPad, iPad Mini, iPad Air, and iPad Pro (excluding the 12.9-inch 1st and 2nd generation models).

SmallRig

## SmallRig Universal Metal Cage for iPad

ID: MD5059



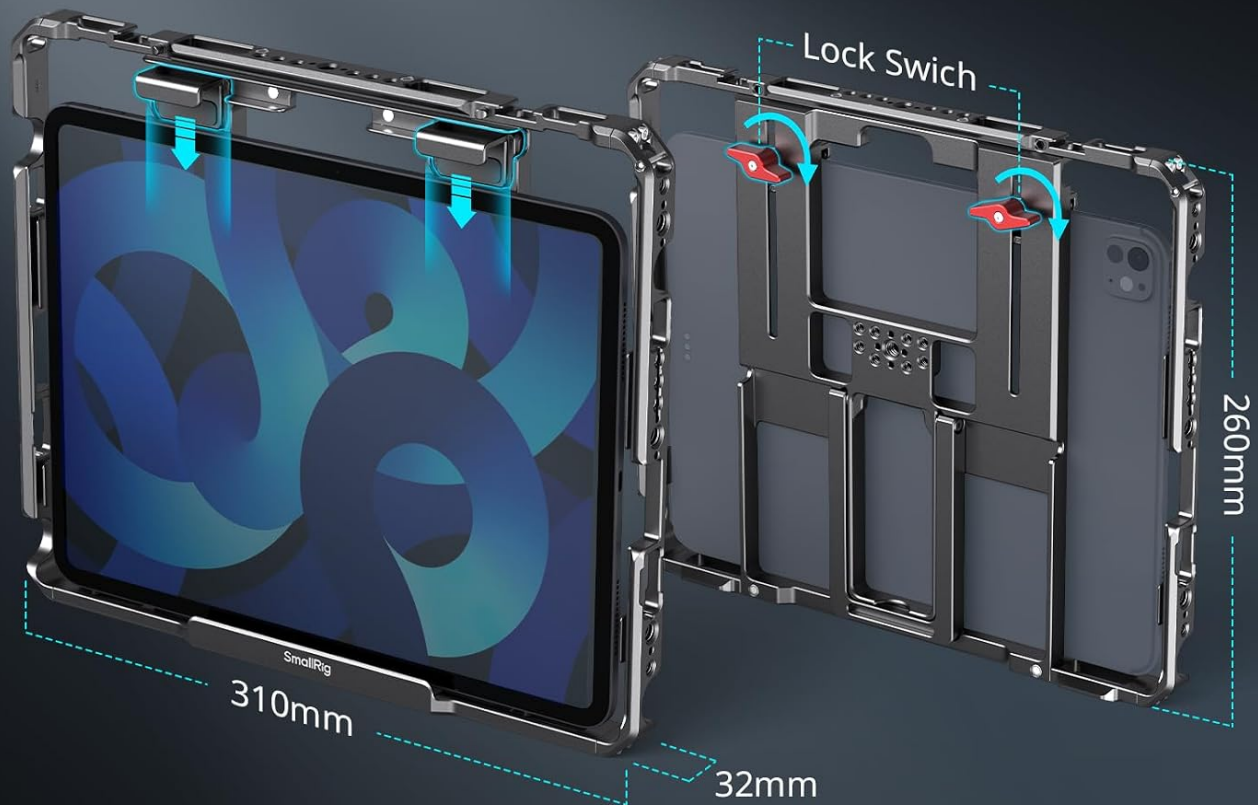
Image: The cage's adjustable design allows it to fit tablets with widths from 5.27 to 8.5 inches and lengths up to 11 inches, including most iPad, Mini, Air, and Pro models.

## 4. INSTALLATION AND SETUP

### 4.1 Installing Your Tablet

1. Unlock the adjustable clamps on the cage by rotating the red lock switches.
2. Gently slide your tablet into the cage. The built-in rubber pads will protect your device and ensure a snug fit without obstructing microphones, charging ports, or buttons.
3. Adjust the clamps to securely hold your tablet in place.
4. Rotate the red lock switches back to the locked position to secure the tablet.

# Wide Compatibility



Suitable for tablets with a width between 5.27"~8.5" and a length  $\leq 11"$ . For iPad, Mini, Air and Pro (excluding the 12.9" 1st / 2nd generation)



Image: The tablet slides into the cage, secured by adjustable clamps and lock switches.

## 4.2 Attaching the Sun Hood

The detachable Velcro sun hood improves screen visibility in bright outdoor conditions.

1. Align the sun hood with the top and sides of the cage.
2. Secure the sun hood using the integrated Velcro fasteners.



Image: Step-by-step guide for attaching the sun hood to the cage for outdoor use.

## 5. FEATURES AND USAGE

### 5.1 Multiple Expansion Interfaces

The cage features numerous mounting points for various accessories, allowing for a customized setup:

- **1/4"-20 Threaded Holes:** Standard mounting points for tripods, magic arms, and other accessories.
- **3/8"-16 Threaded Holes:** Larger mounting points, often with ARRI locating pins for anti-twist.
- **Positioning Holes:** For secure attachment of accessories.
- **Shoulder Strap Slots:** For attaching a shoulder strap for portable use.
- **Cold Shoes:** For mounting microphones, LED lights, or other cold shoe compatible accessories.
- **NATO Rails:** For quick release and attachment of NATO rail compatible accessories like handles.

### Multiple Expansion Interfaces

The cage comes with standard 1/4" 3/8" threaded holes, positioning holes shoulder strap slots, cold shoes, and sliders making it compatible with a variety of setups including NPF adapters, power bank holder SSD brackets, handles, tripods, etc

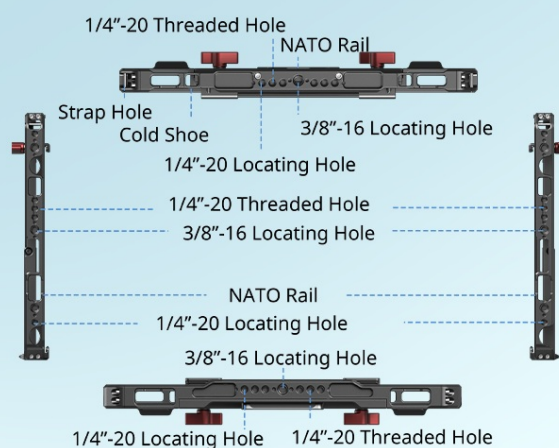


Image: Detailed view of the cage's top, left, right, and bottom sides, highlighting all available mounting points.

### 5.2 Adjustable Desk Stand and Apple Pencil Storage

The cage integrates an adjustable support stand for stable desktop use and a magnetic slot for convenient Apple Pencil storage.

- **Adjustable Stand:** Fold out the integrated stand from the back of the cage to position your tablet at a comfortable viewing angle on any flat surface.



- **Magnetic Apple Pencil Storage:** A dedicated magnetic slot allows for secure and accessible storage of your Apple Pencil.



Image: The cage with its adjustable stand deployed for desktop use and a close-up of the magnetic Apple Pencil storage.

5.3 Multiple Scene Usage

The versatile design of the cage supports various usage scenarios, from professional video monitoring on a tripod to a stable desktop setup.

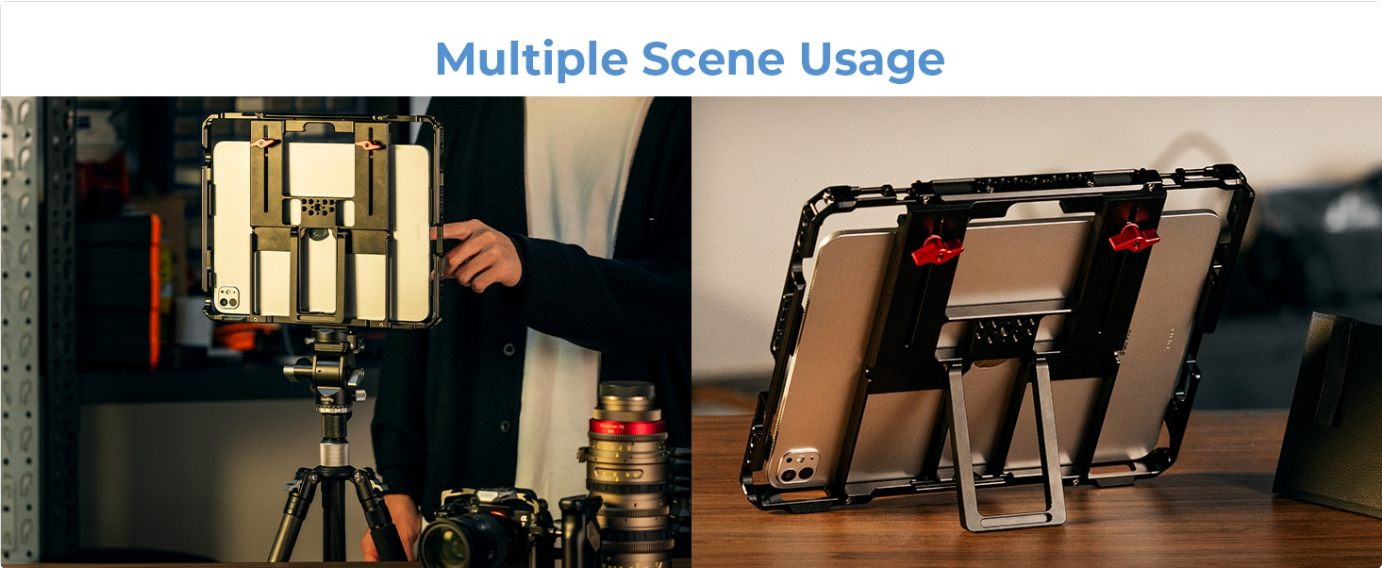


Image: Examples of the cage in use, mounted on a tripod and as a desktop stand.

6. SPECIFICATIONS

|                              |                                                    |
|------------------------------|----------------------------------------------------|
| Model Number                 | MD5059 (11703-SR)                                  |
| Product Dimensions           | 310.0 × 260.0 × 40.3 mm / 12.2 × 10.2 × 1.6 inches |
| Product Weight               | 748.0 ± 5.0 g / 26.4 ± 0.2 oz                      |
| Material(s)                  | Aluminum Alloy, PU Leather                         |
| Compatibility (Tablet Width) | 5.27 inches (13.4 cm) to 8.5 inches (21.6 cm)      |

|                               |                       |
|-------------------------------|-----------------------|
| Compatibility (Tablet Length) | ≤ 11 inches (27.9 cm) |
|-------------------------------|-----------------------|

## 7. MAINTENANCE

To ensure the longevity and optimal performance of your SMALLRIG Universal Metal Cage, follow these maintenance guidelines:

- **Cleaning:** Wipe the metal surfaces with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth and dry immediately. Avoid abrasive cleaners or solvents.
- **Storage:** Store the cage in a dry, dust-free environment when not in use.
- **Inspection:** Periodically check all screws and moving parts for tightness. Tighten any loose components gently to prevent damage.
- **Rubber Pads:** Ensure the internal rubber pads are clean and free from debris to maintain optimal grip and protection for your tablet.

## 8. TROUBLESHOOTING

If you encounter any issues with your SMALLRIG Universal Metal Cage, refer to the following common solutions:

- **Tablet Not Fitting Securely:**
  - Ensure your tablet's dimensions (width and length) fall within the specified compatibility range (5.27"-8.5" width, ≤11" length).
  - Verify that the red lock switches are fully unlocked before inserting the tablet and fully locked after adjustment.
  - Check for any obstructions or debris within the cage's clamping mechanism.
- **Accessories Not Attaching Firmly:**
  - Ensure the accessory's mounting screw or attachment mechanism matches the cage's interface (e.g., 1/4"-20, 3/8"-16, cold shoe, NATO rail).
  - Tighten all screws and clamps firmly but do not overtighten, which could cause damage.
- **Sun Hood Not Staying in Place:**
  - Ensure the Velcro fasteners on the sun hood and cage are clean and free from lint or dust.
  - Press firmly along the Velcro strips to ensure a strong adhesion.

For further assistance, please contact SMALLRIG customer support.

## 9. WARRANTY AND SUPPORT

SMALLRIG products are manufactured to high-quality standards. For information regarding warranty coverage, product support, or to register your product, please visit the official SMALLRIG website or contact their customer service department. Keep your purchase receipt as proof of purchase.

**Online Support:** [www.smallrig.com](http://www.smallrig.com)

