

Product Manual: Metal Mounting Bracket for DJI RC/RC2 & Mini Series Controllers

1. Product Overview

This is a precision-engineered metal mounting bracket designed for DJI RC, RC2, and Mini 4/3 Pro screen-integrated remote controllers. It serves as a multi-functional expansion interface, enabling you to securely mount your controller to tripods, bicycle mounts, wrist straps, or other accessories via its integrated 1/4"-20 and Arri locating pin sockets. Its compact and rugged design enhances your filming flexibility without adding significant weight or bulk.

2. Key Features & Specifications

Model / SKU: KF53647

Product Name: Metal Mounting Bracket for DJI Controllers

Compatibility: DJI RC, DJI RC 2, DJI Mini 4 Pro / Mini 3 Pro Screen Controller (and other controllers with a matching screw socket on the bottom).

Material: High-Strength Aluminum Alloy

Finish: Deep Space Gray (Anodized)

Manufacturing Process: CNC Machined

Dimensions (LxWxH): 47 x 18 x 10 mm

Weight: Approx. 5g

Package: Sealed Plastic Bag

Mounting Threads:

Primary: 1/4"-20 UNC Thread (Standard tripod thread)

Secondary: 1/4" Arri Rosette Locating Pin Hole (for anti-rotation security with compatible accessories)

Key Features: Lightweight, Compact, Durable, Corrosion Resistant, Multi-functional Expansion, Anti-Rotation Design.

3. What's in the Box

Aluminum Alloy Mounting Bracket (with LOGO) x 1

(Note: Mounting screw is typically pre-installed on the compatible controller or comes with the accessory you are attaching, e.g., tripod.)

-

4. Installation & Usage Instructions

Step 1: Prepare Your Controller

Ensure the DJI remote controller is powered off. Locate the standard 1/4"-20 threaded socket on the bottom of the controller handle.

Step 2: Attach the Bracket

Align the bracket's 1/4"-20 male thread with the controller's female socket.

Hand-tighten the bracket by turning it clockwise. Ensure it is threaded correctly to avoid cross-threading.

For a secure fit, use a coin or a small screwdriver to give it a final gentle tighten. **Do not overtighten.**

Step 3: Attach to an Accessory

You can now mount your controller (with the bracket attached) to any accessory with a standard 1/4"-20 female thread or an Arri rosette interface.

For Standard Tripods/Monopods: Screw the bracket (now on the controller) directly onto the tripod head.

For Accessories with Arri Rosettes: The secondary **Arri locating pin hole** on the bracket will align with the pin on the accessory (e.g., some professional cages or quick-release systems), providing a **secure, anti-rotation lock**. First, align the pin and hole, then tighten the 1/4"-20 connection.

For Bicycle Mounts/Wrist Straps: Attach the compatible mount's 1/4"-20 screw to the bracket.

Step 4: Secure and Check

Once mounted to your chosen accessory, double-check all connections are firm and the controller is stable before use.

5. Key Benefits Explained

Anti-Rotation & Secure Connection: The combination of the **1/4"-20 thread** and the **Arri locating pin hole** prevents the controller from loosening or rotating during dynamic activities like cycling or walking.

CNC Aluminum Alloy: Provides an optimal balance of high strength, low weight, and excellent durability. The anodized finish offers corrosion and wear resistance.

Compact & Lightweight (5g): Adds minimal size and weight, preserving the controller's portability. Easy to carry or leave attached.

Multi-Functional Expansion: Unlocks various shooting scenarios: stable tripod shots, immersive FPV biking, or secure tethering with a wrist strap.

6. Important Notes

This is a mounting **bracket/adaptor** only. The accessory you wish to attach to it (tripod, bike mount, strap) must be purchased separately.

Ensure the accessory you are connecting to has a load rating suitable for supporting your controller.

Periodically check the tightness of the bracket, especially after vigorous activity.

7. Compatibility Confirmation

Primarily designed for DJI's screen-integrated controllers (RC, RC2, Mini 4/3 Pro). Verify your specific controller model has a 1/4"-20 socket on the bottom before purchase.