DJI OM 4

DJI OM 4 Handheld 3-Axis Smartphone Gimbal Stabilizer Instruction Manual

Model: OM 4
Brand: DJI

INTRODUCTION

The DJI OM 4 is a foldable 3-axis gimbal stabilizer designed to enhance smartphone videography by providing smooth, stable footage. Its magnetic design allows for quick attachment and detachment of your smartphone, making it convenient for capturing moments on the go. This manual provides essential information for setting up, operating, and maintaining your DJI OM 4.

WHAT'S IN THE BOX

- DJI OM 4 Gimbal
- Magnetic Ring Holder
- Magnetic Phone Clamp
- Grip Tripod
- Power Cable
- Storage Pouch
- Wrist Strap
- Manuals

Figure 1: All components included with the DJI OM 4, neatly arranged on a surface.

SETUP

1. Unfolding the Gimbal

Gently unfold the DJI OM 4 gimbal from its compact storage position. Ensure all joints click securely into place.

2. Attaching Your Smartphone

The DJI OM 4 features a magnetic quick-release design for easy smartphone attachment. Choose between the Magnetic Phone Clamp or the Magnetic Ring Holder.

- **Magnetic Phone Clamp:** Attach the clamp to your smartphone, ensuring it is centered. The clamp will then magnetically snap onto the gimbal.
- **Magnetic Ring Holder:** Adhere the ring holder to the back of your smartphone. This allows for direct magnetic attachment to the gimbal.

Magnetic Quick-Release Design

Attach and shoot in an instant whenever inspiration strikes with OM 4's magnetic phone clamp and ring holder.

Magnetic
Quick Mount

Figure 2: The magnetic quick-release design allows for instant attachment of your smartphone to the DJI OM 4 gimbal.

Figure 3: A smartphone being magnetically attached to the DJI OM 4 gimbal, highlighting the ease of use.

3. Balancing Your Smartphone

While the 3-axis stabilization system is robust, ensure your smartphone is as centered as possible within the clamp or ring holder. If using an external lens, a counterweight may be necessary to achieve optimal balance and prevent motor strain. Refer to the DJI Mimo app for balancing assistance.

Operating the DJI OM 4

1. Powering On/Off

Press and hold the power button (usually the 'M' button) for a few seconds to power the gimbal on or off. Indicator lights will confirm the power status.

2. Basic Controls

Figure 4: The DJI OM 4 gimbal with a smartphone, illustrating the main control buttons and joystick.

- **Joystick:** Use the joystick to manually control the pan and tilt of your smartphone.
- **M Button (Mode Switch):** Press the M button once to cycle through different gimbal modes. Double-press the M button to quickly switch between portrait and landscape orientation.
- **Trigger Button:** Located on the front of the handle, the trigger button can be used for various functions depending on the mode, such as locking the gimbal's orientation or initiating ActiveTrack.

3. Switching Orientation (Portrait/Landscape)

To quickly switch your smartphone's orientation between portrait and landscape modes, double-press the M button. The gimbal will automatically adjust.

Video 1: A demonstration of the DJI OM 4's magnetic phone attachment and the quick switch between portrait and landscape modes. (Source: Drone Valley)

4. Intelligent Features (via DJI Mimo App)

Unlock the full potential of your DJI OM 4 by connecting it to the DJI Mimo app (available for iOS and Android).

- **ActiveTrack 3.0:** Select a subject on your screen, and the gimbal will automatically track it, keeping it centered in the frame. This version offers improved accuracy for adults, children, and pets.
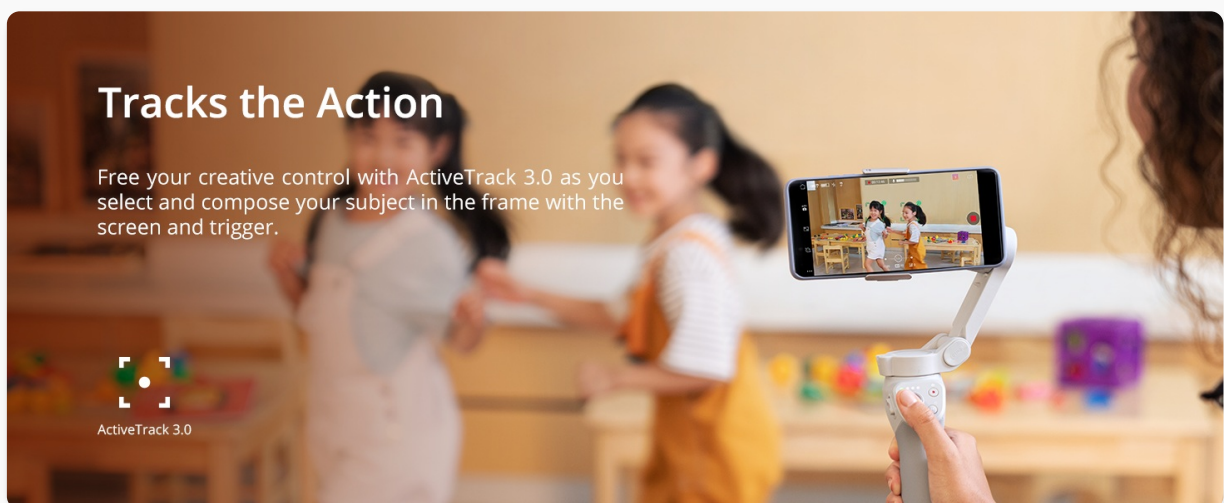

Figure 5: ActiveTrack 3.0 intelligently follows selected subjects, ensuring they remain in frame.

Video 2: A review highlighting the ActiveTrack 3.0 feature of the DJI OM 4, demonstrating its ability to follow subjects smoothly. (Source: WTI | We Tried It!)

- **Gesture Control:** Initiate photo or video recording with simple hand gestures, allowing for hands-free operation.
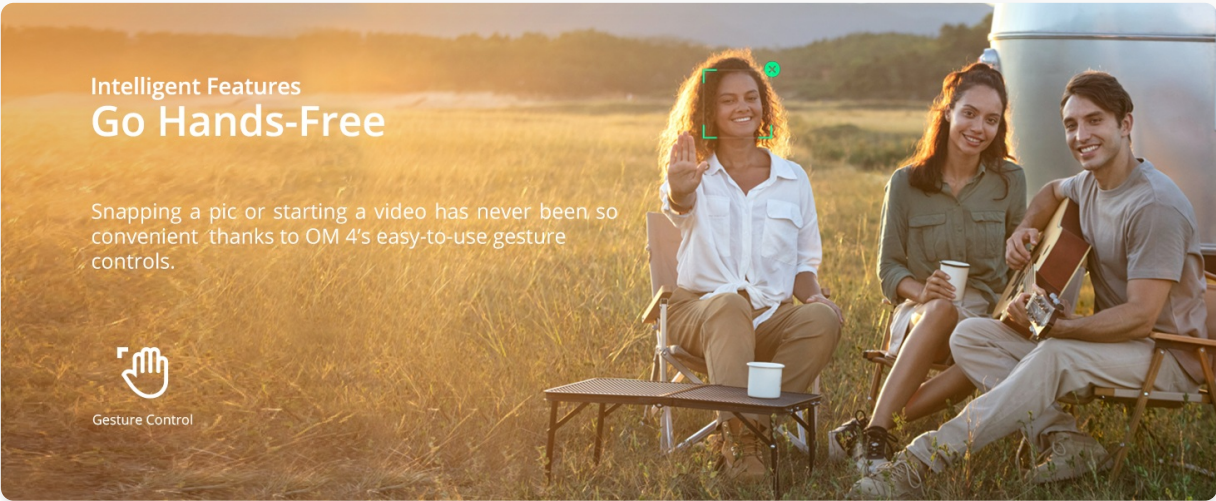
Figure 6: Gesture Control enables hands-free photo and video capture with the DJI OM 4.

- **DynamicZoom:** Create cinematic

Related Documents - OM 4

	[DJI Osmo Mobile 3 User Manual: Features, Operation, and Specifications](#) Comprehensive user manual for the DJI Osmo Mobile 3 smartphone gimbal stabilizer. Learn about setup, controls, operation modes, DJI Mimo app, firmware updates, maintenance, and technical specifications.
	[DJI OM 5 User Manual: Features, Operation, and Specifications](#) Comprehensive user manual for the DJI OM 5 smartphone gimbal stabilizer, detailing setup, operating modes, DJI Mimo app integration, camera controls, firmware updates, and technical specifications.
	[DJI OM 5 User Manual: Setup, Operation, and Features](#) A comprehensive guide to the DJI OM 5 smartphone gimbal stabilizer, detailing its features, setup process, operating modes, DJI Mimo app integration, firmware updates, and technical specifications.

	DJI RS 3 User Manual: Setup, Operation, and Features Comprehensive user manual for the DJI RS 3, a professional 3-axis gimbal stabilizer. Learn about setup, activation, camera mounting, operation modes, and maintenance for mirrorless cameras.
	DJI RS 4 Mini User Manual: Setup, Operation, and Maintenance Guide Comprehensive user manual for the DJI RS 4 Mini gimbal stabilizer. Learn about setup, balancing, operation modes, intelligent tracking, safety guidelines, and maintenance for your DJI RS 4 Mini.
	DJI Osmo Mobile 3 User Manual - Smartphone Gimbal Guide Comprehensive user manual for the DJI Osmo Mobile 3, covering setup, controls, operation modes, DJI Mimo app integration, firmware updates, specifications, and maintenance. Learn how to create smooth, stabilized video content with your smartphone.