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› FeiyuTech Vimble 3 Smartphone Stabilizer User Manual

FeiyuTech Vimble 3

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Model: Vimble 3

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1. INTRODUCTION

The FeiyuTech Vimble 3 is a versatile and portable 3-axis smartphone stabilizer designed to help you capture smooth, professional-looking videos and photos with your mobile device. Featuring a built-in extendable rod, intuitive controls, and intelligent stabilization technology, the Vimble 3 enhances your mobile videography experience, making it ideal for vlogging, live streaming, and everyday content creation.

This manual provides detailed instructions on how to set up, operate, and maintain your Vimble 3 stabilizer to ensure optimal performance and longevity.



Image: The FeiyuTech Vimble 3 Smartphone Stabilizer shown in its compact form, extended with a phone, and with its integrated tripod base deployed.

2. WHAT'S IN THE BOX

Please check the contents of your package against the list below to ensure all items are present.



Image: A visual representation of all items included in the FeiyuTech Vimble 3 package.

- Vimble 3 Stabilizer x1
- Tripod x1
- USB Type-C Charging Cable x1
- Storage Bag x1
- Product Manual x1
- Packing Box x1

3. PRODUCT OVERVIEW

3.1 Components and Controls

Familiarize yourself with the various parts and controls of your Vimble 3 stabilizer.

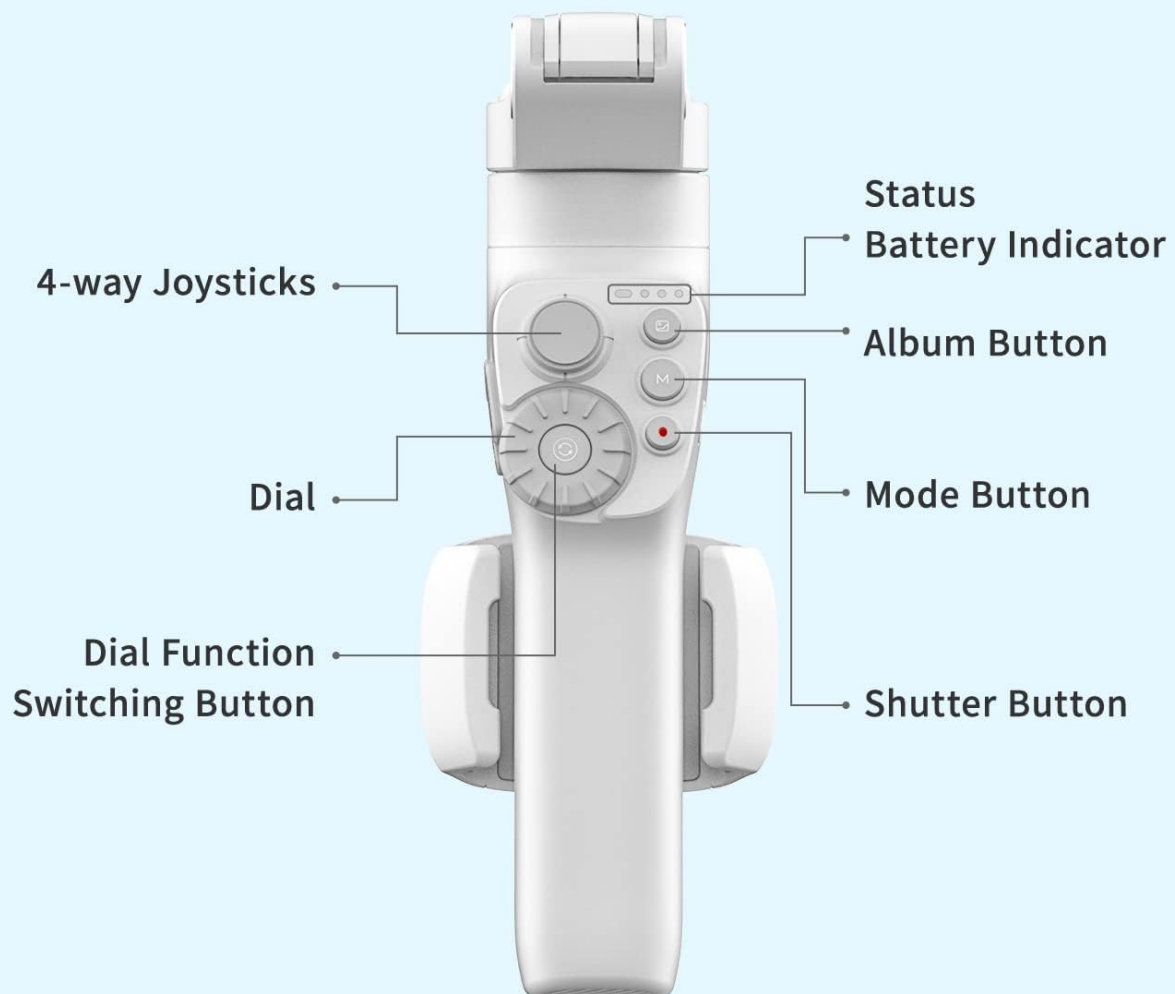


Image: Detailed diagram of the Vimble 3's control panel, highlighting the 4-way joysticks, dial, mode button, shutter button, album button, and battery indicator.

Status/Battery Indicator: Displays current mode and battery level.

4-way Joysticks: Controls pan and tilt movements of the smartphone.

Dial: Multi-function dial for various settings and adjustments.

Dial Function Switching Button: Toggles the function of the dial.

Mode Button (M): Switches between different operating modes.

Album Button: Accesses the photo/video album in the app.

Shutter Button: Captures photos or starts/stops video recording.

Power Button: Powers the device on/off.

Upper Trigger Button: Typically used for quick mode switching or recentering.

Lower Trigger Button: Often used for quick access to specific functions like sport mode.

Smartphone Holder: Securely holds your smartphone.

Tilt Axis: Controls the up and down movement of the phone.

Pan Axis: Controls the left and right rotation of the phone.

3.2 Extendable Rod

The Vimble 3 features a built-in 7.8-inch extendable rod, allowing for wider shots and easier selfies. The rod can also be physically adjusted at 45 or 90 degrees for varied shooting angles.

PLACE & PLAY

1. UNFOLD AND UNLOCK GIMBAL;
2. INSTAL PHONE TO HOLDER AND POWER ON WITH AUTO BALANCE

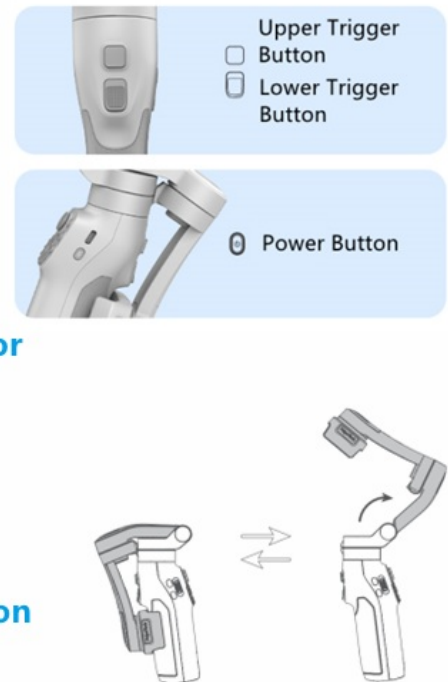


Image: The Vimble 3 demonstrating its extendable rod and the ability to switch between landscape and portrait modes with a single button.

3.3 Optional Accessories

Enhance your Vimble 3's capabilities with optional accessories:

- **Fill Light:** An optional 500 lumen mini cool/warm LED fill light can magnetically attach to the top of the Vimble 3, providing illumination in low-light conditions.
- **AI Tracking Module:** An optional AI tracking module can be magnetically mounted on top, enabling face tracking with a palm gesture without needing the Feiyu On app.



Image: The optional LED fill light accessory.



Image: The optional AI tracking module accessory.

4. SETUP

4.1 Unfolding and Locking the Gimbal

1. Gently unfold the Vimble 3 from its compact, folded state.
2. Ensure all axes are unlocked and can move freely. The Vimble 3 is designed for quick setup without complex balancing.
3. If using the integrated tripod, extend its legs for stable placement on a flat surface.

Built-in extension rod, ultra-high field of view, switch extended and selfie at will.

Physically adjustable angle: The end of the extension rod can be bent at 45 degrees or 90 degrees, which enriches the shooting methods.



Image: Instructions for unfolding the gimbal and installing the smartphone.

4.2 Mounting Your Smartphone

1. Extend the smartphone holder and carefully place your phone into the clamp. Ensure the phone is centered and securely held.
2. The Vimble 3 is compatible with smartphones ranging from 49mm to 88mm in width.
3. The maximum payload capacity after balancing is 0.573 lbs (approximately 260g). Ensure your phone's weight is within this limit for optimal performance.
4. **Note:** The Vimble 3 is not directly compatible with action cameras. A third-party mounting plate is required if you wish to use an action camera.



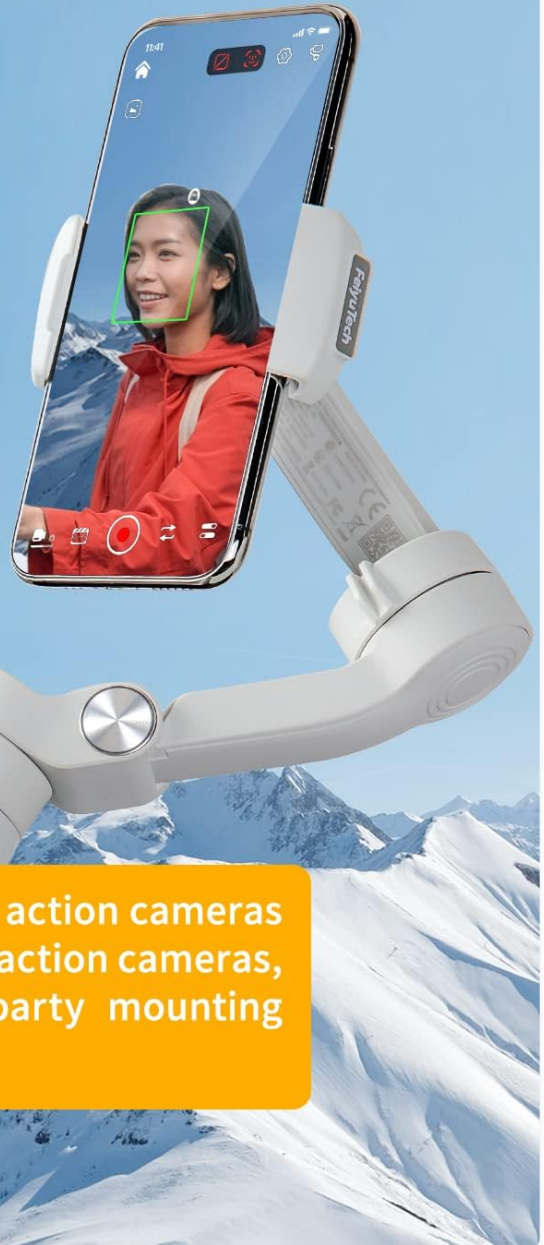
PAYLOAD UP TO:
0.573 lb (After balanced)



PRODUCT WEIGHT ONLY:
0.853 lb (Not include tripod)



PHONE CLIP WIDTH:
1.93-3.46inch



Vimble 3 is not compatible with action cameras directly. If users want to mount action cameras, we advise mounting a third-party mounting plate first to put it on.

Image: Information on payload, product weight, and phone clip width, along with a note about action camera compatibility.

4.3 Powering On and App Connection

1. Press and hold the Power Button to turn on the Vimble 3. The battery indicator lights will illuminate.
2. Download the "Feiyu ON" app from your smartphone's app store (iOS App Store or Google Play Store).
3. Enable Bluetooth on your smartphone.
4. Open the Feiyu ON app, search for your Vimble 3, and connect via Bluetooth. The app provides additional features and control options.

5. OPERATING INSTRUCTIONS

5.1 Basic Gimbal Movements

- **Joystick Control:** Use the 4-way joystick to control the pan (left/right) and tilt (up/down) movements of your smartphone.

- **Shutter Button:** Press once to take a photo. Press and hold to start video recording, press again to stop.
- **Mode Button (M):** Press to cycle through different follow modes (e.g., Pan Follow, Lock Mode, All Follow). Refer to the Feiyu ON app for detailed descriptions of each mode.

5.2 Switching Orientation (Landscape/Portrait)

The Vimble 3 allows for quick switching between horizontal (landscape) and vertical (portrait) shooting orientations.

- **Double Tap:** Double-tap the Mode button (M) to instantly switch your phone's orientation between landscape and portrait modes.
- The gimbal supports 360° unlimited angle rotation for flexible shooting.



Image: The Vimble 3's capability for 360-degree unlimited angle rotation and quick switching between landscape and portrait modes.

5.3 Using the Extendable Rod

Extend the built-in rod to capture wider angles, group selfies, or achieve higher perspectives. The end of the extension rod can be bent at 45 degrees or 90 degrees to enrich shooting methods.



Image: The Vimble 3 in use with its extendable rod, capturing a dynamic scene.

5.4 Advanced Features (via Feiyu ON App)

The Feiyu ON app unlocks the full potential of your Vimble 3, offering features such as:

- **Object Tracking:** Select an object on screen for the gimbal to automatically follow.
- **Time-lapse:** Create dynamic time-lapse videos.
- **Panorama:** Capture wide panoramic shots.
- **Zoom Control:** Precise digital zoom control.
- **Firmware Updates:** Keep your gimbal's software up-to-date for improved performance and new features.

Your browser does not support the video tag.

Video: A short preview demonstrating the stabilization capabilities of the FeiyuTech Vimble 3.

6. MAINTENANCE

6.1 Cleaning

- Wipe the gimbal body with a soft, dry cloth.
- Do not use liquid cleaners or solvents, as they may damage the electronic components.
- Keep the motor and joints free from dust and debris.

6.2 Storage

- Store the Vimble 3 in its provided storage bag or a protective case when not in use.
- Avoid storing in extreme temperatures or high humidity.
- Ensure the gimbal is powered off before storing.

6.3 Battery Care

- Charge the battery fully before first use.
- Recharge the battery at least once every three months to prevent over-discharge if not used regularly.
- Use only the provided USB Type-C charging cable.
- Avoid exposing the battery to high temperatures or direct sunlight.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Gimbal does not power on.	Low battery; Power button not held long enough.	Charge the gimbal fully. Press and hold the power button for 3 seconds.
Bluetooth connection issues.	Bluetooth off; App not open; Interference.	Ensure Bluetooth is enabled on phone. Restart app and gimbal. Try connecting in a different location.
Stabilization is not smooth.	Phone not properly mounted/balanced; Gimbal not calibrated.	Ensure phone is centered and secure. Perform a gimbal calibration via the Feiyu ON app.
App crashes or freezes.	Outdated app version; Phone compatibility issue.	Update the Feiyu ON app to the latest version. Check app compatibility with your phone model.
Gimbal motor makes unusual noise.	Obstruction; Overload.	Ensure no cables or objects are obstructing the motors. Verify phone weight is within payload limits.

If the problem persists after trying the above solutions, please contact FeiyuTech customer support.

8. SPECIFICATIONS

Model	Vimble 3
Product Dimensions (Folded)	4.53 x 6.93 x 2.56 inches (11.5 x 17.6 x 6.5 cm)
Product Dimensions (Unfolded)	5.15 x 3.44 x 11.84 inches (13.1 x 8.7 x 30.1 cm)
Item Weight	13.7 ounces (388 grams)
Maximum Payload	0.573 lbs (approx. 260 grams) after balanced
Phone Clip Width Compatibility	1.93 - 3.46 inches (49 - 88 mm)
Battery Type	1 Lithium Ion battery (included)
Extendable Rod Length	7.8 inches (19.8 cm)
Manufacturer	FeiyuTech
Color	Vimble 3-Grey

9. WARRANTY AND SUPPORT

FeiyuTech products typically come with a limited warranty. Please refer to the warranty card included in your product

packaging or visit the official FeiyuTech website for detailed warranty terms and conditions specific to your region. For technical support, product inquiries, or service requests, please contact FeiyuTech customer support through their official website:

[Visit FeiyuTech Official Website](#)

Ensure you have your product model and purchase information ready when contacting support.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question