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ZHIYUN Smooth Q4 Combo

ZHIYUN Smooth Q4 Combo Gimbal Stabilizer User Manual

Model: Smooth Q4 Combo

Brand: ZHIYUN

INTRODUCTION

Welcome to your ZHIYUN Smooth Q4 Combo Gimbal Stabilizer. This manual provides instructions for setup, operation, and maintenance to ensure optimal performance of your device. Please read this manual carefully before using the product.

WHAT'S IN THE BOX

The ZHIYUN Smooth Q4 Combo package includes the following items:

- Smooth Q4 Gimbal Stabilizer
- Fill Light
- VIP Membership Card
- Fill Light Filters x4
- Storage Bag
- Tripod
- Wrist Strap
- Charging Cable

SMOOTH-Q4 COMBO



Packing List

- | | |
|-------------------------|------------------|
| 1 SMOOTH-Q4 Stabilizer | 5 Storage Bag |
| 2 Fill Light | 6 Tripod |
| 3 VIP Membership Card | 7 Wrist Strap |
| 4 Fill Light Filters x4 | 8 Charging Cable |

Figure 1: Contents of the ZHIYUN Smooth Q4 Combo package.

SETUP

1. Unfolding the Gimbal

The ZHIYUN Smooth Q4 is designed for portability. Gently unfold the gimbal from its compact state by rotating the arms until they lock into position.



Figure 2: The gimbal can be easily folded and unfolded for convenience.

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Video 1: Demonstrates the unfolding and initial setup of the Smooth Q4 gimbal.

2. Attaching the Tripod

For stable shots or hands-free operation, screw the included tripod onto the 1/4-inch thread at the bottom of the gimbal handle.



Figure 3: The gimbal with its tripod attached, suitable for various settings.

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Video 2: A tutorial demonstrating how to attach the tripod to the ZHIYUN Smooth Q4 gimbal.

3. Mounting Your Smartphone

Open the phone clamp and carefully insert your smartphone. Ensure the phone is centered and securely held to maintain balance and prevent damage to the gimbal motors. The phone's camera should generally be on the left side when facing the gimbal.

4. Powering On

Press and hold the power button located on the side of the handle until the indicator lights illuminate. The gimbal will automatically initialize and balance.

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OPERATING THE GIMBAL

1. Control Wheel

The multi-functional control wheel on the handle allows for precise adjustments. Press the wheel to adjust fill light brightness (if attached) and slide it to adjust the focal length (zoom) within the ZY Cami app.



Figure 4: The multi-functional control wheel for brightness and focal length adjustments.

2. Magnetic Fill Light (Combo Model)

Attach the magnetic fill light to the top of the phone clamp. Press the control wheel to adjust its brightness. The fill light offers 5500K standard color temperature and adjustable brightness levels. Color filters are also provided for creative lighting effects.



Figure 5: The magnetic fill light provides additional illumination for your shots.



Figure 6: Adjustable fill light values and color temperature.

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Video 4: An introduction to the ZHIYUN Smooth Q4, highlighting features like the fill light.

3. Extension Rod

The gimbal features a built-in 215mm extendable rod. Pull it up to extend and adjust the angle for various shooting perspectives, including wider shots and higher angles.



Figure 7: The 215mm extendable rod allows for versatile shooting angles.

List of Mobile Phone Functions Supported

Manufacturer	Machine Type	Supported Lenses	Zoom	Video Recording	Slow Motion	Hitchcock	Time-Lapse Photography	Trajectory Delay	System Camera
iPhone	iPhone 15 Pro Max	Ultra wide angle + wide angle + telephoto	0.5x~6x	1080p 60fps, 4k 60fps	720p 8x	1080p 60fps	4k 30fps	1080p 30fps	Photo/video recording
	iPhone 15 Pro								
	iPhone 15 Plus	Ultra wide angle + wide angle							
	iPhone 15								
	iPhone 14 Pro Max	Ultra wide angle + wide angle + telephoto							
	iPhone 14 Pro								
	iPhone 14 Plus	Ultra wide angle + wide angle							
	iPhone 14								
	iPhone 13 Pro Max	Ultra wide angle + wide angle + telephoto							
	iPhone 13 Pro								
	iPhone 13	Ultra wide angle + wide angle							
	iPhone 13 mini								

Figure 8: The extendable design enables more unique and dynamic shots.

4. Switching Gimbal Modes

Press the 'MODE' button to cycle through different stabilization modes: Pan Follow (PF), Lock (L), Follow (F), and Point of View (POV). Each mode offers a unique way to control the gimbal's movement.

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Video 5: A review of the ZHIYUN Smooth Q4 Gimbal, including a demonstration of its various modes.

5. Landscape and Portrait Mode

Triple-click the trigger button (usually located on the front of the handle) to quickly switch your smartphone's orientation between landscape and portrait modes, ideal for different content formats.

	<ul style="list-style-type: none"> iPhone 12 Pro Max iPhone 12 Pro iPhone 12 iPhone 12 mini 	<ul style="list-style-type: none"> Ultra wide angle + wide angle + telephoto Ultra wide angle + wide angle 							
Samsung	<ul style="list-style-type: none"> Galaxy S20-S24 Ultra Galaxy S9+ Galaxy S10+ Galaxy Note20 Ultra Galaxy Note10+ Galaxy Note9 	Main camera	1.0x ~ 8x	4k 30fps	NA	1080p 30fps	4k 30fps	1080p 30fps	Photo/video recording
Google	<ul style="list-style-type: none"> Pixel 8 Pro Pixel 7 Pro Pixel 6 Pro Pixel 6 Pixel 5 Pixel 4XL 	Main camera	<ul style="list-style-type: none"> 1.0x ~ 10x 1.0x ~ 10x 1.0x ~ 10x 1.0x ~ 7x 1.0x ~ 7x 1.0x ~ 8x 	1080p 60fps, 4k 30fps	NA	1080p 60fps	4k 30fps	1080p 30fps	Photo/video recording

Figure 9: Seamlessly switch between landscape and portrait modes with a triple-click.

6. ZY Cami App Integration

Download the ZY Cami app from your smartphone's app store. Connect the gimbal via Bluetooth to unlock intelligent shooting modes, gesture control, smart follow, and other advanced features for enhanced video creation.

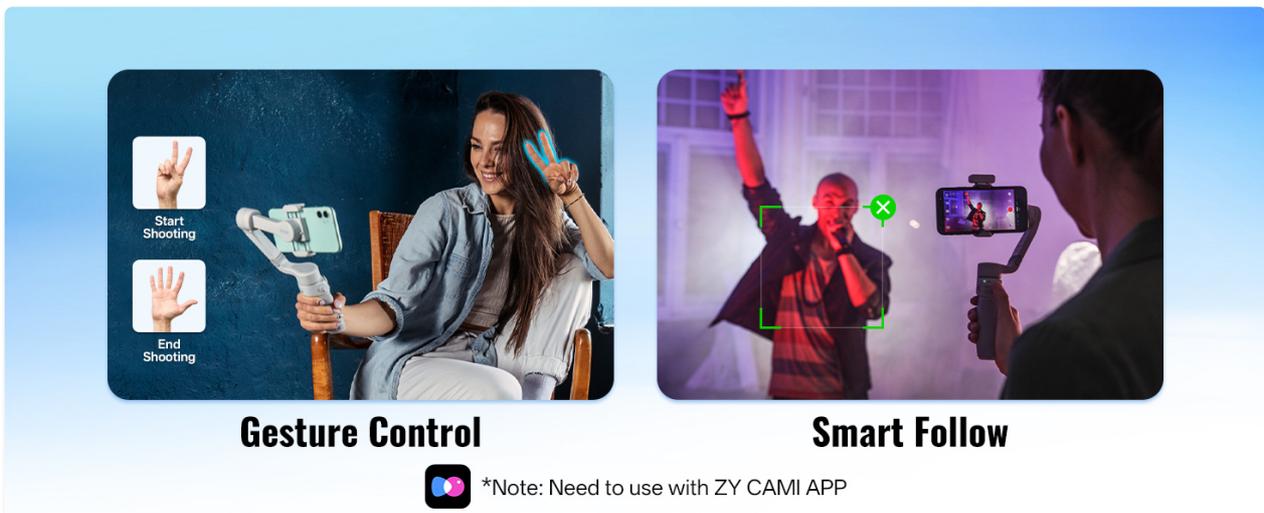


Figure 10: The ZY Cami app acts as your personal shooting instructor.



Foldable and Portable

One-step foldable gimbal, compact and easy to hold in one hand.

W*D*H:
181.7*107.7*56.3mm

Figure 11: Gesture control and smart follow features available through the ZY Cami app.

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Video 6: Highlights various features of the ZHIYUN Smooth Q4, including app integration.

FEATURES

The ZHIYUN Smooth Q4 Combo Gimbal Stabilizer offers a range of features designed to enhance your mobile videography:

- **Ergonomic Design:** The gimbal features an ergonomic design and smooth surface for a comfortable and secure grip, improving the overall user experience.
- **215mm Extendable Rod:** A built-in extendable rod allows you to capture shots from various angles and wider perspectives, expanding your creative possibilities.
- **Magnetic Fill Light:** The included magnetic fill light provides 5500K standard color temperature illumination for night shooting, with adjustable brightness levels and color filters.
- **Multi-Functional Control Wheel:** This intuitive wheel simplifies one-hand operation, allowing you to adjust brightness and focal length with ease.
- **ZY Cami App:** The companion ZY Cami app offers a variety of shooting modes and guides to help you create professional-looking videos automatically.

SPECIFICATIONS

Detailed technical specifications for the ZHIYUN Smooth Q4 Combo Gimbal Stabilizer:

Feature	Detail
Package Dimensions	9.29 x 7.17 x 2.76 inches
Item Weight	150 Grams (5.3 ounces)
ASIN	B0B17PV8DD
Item Model Number	Combo
Batteries	1 Lithium Polymer battery required (included)
Manufacturer	ZHIYUN

Compatible Devices	Cellphone
Folded Size	181.7 mm (w) x 107.7 mm (d) x 56.3 mm (h)

MAINTENANCE

Proper care and maintenance will extend the lifespan and performance of your ZHIYUN Smooth Q4 Gimbal Stabilizer:

- **Cleaning:** Keep the gimbal clean and free from dust, dirt, and debris. Use a soft, dry, lint-free cloth for cleaning. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the gimbal in its protective bag or case to prevent scratches and accidental damage. Ensure it is stored in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** Charge the battery regularly, even if the gimbal is not used frequently. This helps maintain battery health and prolong its lifespan. Avoid fully discharging the battery for extended periods.
- **Avoid Overloading:** Do not mount smartphones that exceed the gimbal's weight capacity, as this can strain the motors and affect performance.

TROUBLESHOOTING

If you encounter any issues with your ZHIYUN Smooth Q4 Gimbal Stabilizer, refer to the following common problems and solutions:

Gimbal Not Powering On

- **Check Battery:** Ensure the gimbal's battery is sufficiently charged. Connect it to a power source using the provided charging cable.
- **Power Button:** Make sure you are pressing and holding the power button for the required duration (usually a few seconds) to turn it on.

Gimbal Unbalanced or Vibrating

- **Phone Mounting:** Ensure your smartphone is securely and centrally mounted in the phone clamp. An unbalanced phone can cause vibrations.
- **Locks:** Verify that all axis locks are disengaged before powering on the gimbal.
- **Calibration:** If the issue persists, perform a gimbal calibration through the ZY Cami app.

App Connectivity Issues

- **Bluetooth:** Confirm that Bluetooth is enabled on your smartphone and the gimbal is in pairing mode.
- **Restart Devices:** Try restarting both your smartphone and the gimbal, then attempt to reconnect.
- **App/Firmware Update:** Ensure you have the latest version of the ZY Cami app and that your gimbal's firmware is up to date.

Phone Buttons Being Pressed by Clamp

- **Adjust Position:** Slightly adjust the position of your smartphone within the clamp to avoid interference with physical buttons.
- **Phone Case:** Consider using a phone case that provides better button protection or allows for more flexible clamp placement.

WARRANTY AND SUPPORT

Warranty Information

ZHIYUN products typically come with a limited warranty. For detailed warranty terms, conditions, and registration, please refer to the VIP Membership Card included in your package or visit the official ZHIYUN website. Keep your proof of purchase for warranty claims.

Customer Support

For technical assistance, product inquiries, or to report any issues not covered in this manual, please contact ZHIYUN customer support. You can find contact information and support resources on their official website:

[ZHIYUN Official Website](#)