



SMOOTH Q2

MOVIE MAGIC IN YOUR POCKET

- 3-Axis Smartphone Stabilizer -



- / Ultimate Small, Ultra Strong
- / Simplicity Meets Functionality
- / Direct Control to Phone Cameras

SMOOTH Q2

3-Axis Smartphone Stabilizer

SMOOTH-Q2 is the smallest mobile gimbal in the ZHIYUN family. Unlike any other foldable gimbal in the market, SMOOTH-Q2 is only 204mm long, small enough for your handbag or coat pocket. Built from aluminum alloy, SMOOTH-Q2 has yielded higher strength and reliability. The handle is covered with soft silicone for maximum comfort. Featuring 6 modes, SMOOTH-Q2 delivers superior functionality in conjunction with iOS and Android smartphones for photography and video production. SMOOTH-Q2 is a magical filming tool that fits in the palm of your hand.



MOVIE MAGIC IN YOUR POCKET

FEATURES



Ultimate Small, Ultra Strong

Unlike any other gimbal in the market, you don't need to fold up SMOOTH-Q2 to make it pocket-sized. Measuring only 204mm long, SMOOTH-Q2 is almost equivalent to a sunglass case that you can throw into your handbag. The device is crafted from aluminium for maximum solidity. Covered in soft silicone, the handle is comfortable in your hand.



Clip and Go

The clip design allows for easy transition between standby mode and startup mode by simply folding out the horizontal arm of the gimbal.



Capture Moments in the Fast Lane

SMOOTH-Q2 supports direct control of native iOS and Android smartphones. It's easy to use and simple to pack away.



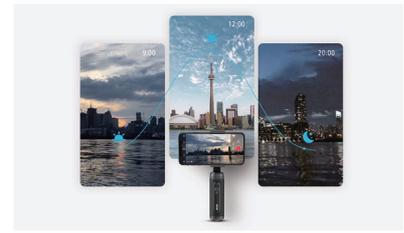
New Portrait Gesture

Tired of traditional portrait photos? The new generation algorithm allows you to enter a new portrait mode - effortlessly. Live stream now!



Tiny Gimbal Packs a Punch

Unleash your artistic side with SMOOTH-Q2. Explore the easy-to-use filmmaking functions in SMOOTH-Q2, such as timelapse, Vertigo shot, object tracking, and panorama.



All Day Battery life

SMOOTH-Q2's battery life is up to 17 hours with a rechargeable battery, so it's always ready for use. In addition, SMOOTH-Q2 has micro-USB port that allows it to work as power bank for other devices.



Simplicity Meets Functionality

Switch between modes with one button. Besides Pan Following Mode, Following Mode and Lock Mode, SMOOTH-Q2's Vortex Mode gives videomakers the freedom to create 360° barrel shots in all dimension. The new Full-Range POV Mode allows 360-degree synchronous movement on three axis, completely immersing the viewer.



Quick Release Latch for Instant On and Off

SMOOTH-Q2 is all about ease and speed of use. The innovative quick release latch design and handy phone clamp allow you to take on and off the smartphone in seconds. Maximum Payload: 260g.



Have More Fun with ZY Play & Lightcollector

More advanced functions can be managed via the ZY Play app. Find tutorials, skills and tips, videos and make new friends in Lightcollector.

Six Gimbal Modes



Pan Following Mode

Camera pans left/right following the movement of the stabilizer handle while the tilt and roll axis motors are locked.



Following Mode

The roll axis motor is locked while the camera pans and tilts following the movement of the stabilizer handle.



Locking Mode

All three axis are locked. Push the joystick to control the orientation of the camera manually.



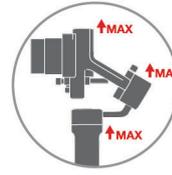
Vortex Mode

Tilt axis turns upward 90° automatically and captures 360° barrel shots via joystick control.



Full-Range POV Mode

All three axis synchronously follow the movement of the stabilizer handle.



Go Mode

The stabilizer operate at an accelerated speed in two axis. The roll axis motor is locked.

Compatibility List

SONY

Model	Grip Control	Compatible Lenses
ILCE-6000	Take photos, start/stop recording video	Sonnar T* FE 55mm F1.8 ZA Sonnar T* FE 35mm F2.8 ZA
ILCE-5100 ILCE-6300 ILCE-6400 ILCE-6500 DSC-RX0 DSC-RX100M4 DSC-RX100M5 DSC-RX100M5A DSC-RX100M6 DSC-HX90 DSC-HX99	Take photos, start/stop recording video, zoom in/out	E 35mm F1.8 OSS FE 50mm F1.8 FE 50mm F2.8 FE 28mm F2 E 16mm F2.8 E 20mm F2.8 E 30mm F3.5 E 10-18mm F4 OSS Vario-Tessar T* E 16-70mm F4 ZA OSS E PZ 16-50MM F3.5-5.6 OSS SIGMA 30mm F1.4 DC DN

PANASONIC

Model	Grip Control	Compatible Lenses
DMC-GX85 GF10KGK DC-GX9KGK DC-GX9GK DC-GF9KGK DC-GF9XGK	Take photos, start/stop recording video	H-FS12060GK H-X015GK/GKC H-H020AGK/AGKC H-H025GK H-X025GK/GKC LUMIX G VARIO 12-32mm/ F3.5-5.6 ASPH./MEGA O.I.S LUMIX G X VARIO PZ 14-42mm/ F3.5-5.6 ASPH
DC-ZS70GK DC-ZS220GK DMC-ZS110GK DC-LX100M2GK DMC-LX10GK	Take photos, start/stop recording video, zoom in/out	H-HS043GK/GKC H-HS030GK/GKC

CANON

Model	Grip Control	Compatible Lenses
M50(2)	Take photos, start/stop recording video	EF-M 15-45mm f/3.5-6.3 IS STM EF-M 11-22mm f/4-5.6 IS STM
M5(2) M6 M100 PowerShot G3 X PowerShot G7 X Mark II PowerShot G9 X Mark II	—	EF-M 22mm f/2 STM EF-M 32mm f/1.4 STM EF-M 28mm f/3.5 IS STM

GOPRO

Model	Grip Control	
HERO5	Take photos, start/stop recording video	Please change your WiFi band to 2.4GHz
HERO6 HERO7	Take photos, start/stop recording video, zoom in/out	

- This table will be updated in line with newest firmware update and is subject to change without prior notice.
- For cameras listed in the table, photo/video shutter and zoom in/out can be controlled via the stabilizer grip, however, grip and App control are unavailable for a number of Canon compact and mirrorless cameras. For Canon M50 and M5, its viewfinder may interfere with the roll axis motor under balanced position, thus cannot enter Vortex mode. For such conditions, tilt axis needs to be readjusted to ensure normal usage. Camera cages are needed to add extra weight for balancing Sony DSC-RX0. For Sony cameras, please switch video/photo mode via camera directly.
- Some Sony, Panasonic and Canon mirrorless cameras can be physically balanced and stabilized with the compatible lenses listed above on CRANE-M2.
- Zoom control of HERO5 is not available on CRANE-M2. Video recording function of Sony ILCE-6000 is not available on CRANE-M2.
- A wider range of smartphones can be physically balanced and stabilized on CRANE-M2 with the phone holder provided in the package. Video recording, photo taking, zoom as well as other features can be realized on your phone via ZY Play.
- Conditioned by the camera system, Panasonic camera screen will be blackout after video-recording for 30 seconds but it won't affect the gimbal's control of the camera.
- Conditioned by the camera system, Sony ILCE-6400 will require zoom lenses (such as Sony E PZ 16-50MM F3.5-5.6 OSS) to realize zoom control on CRANE-M2.

CRANE-M2 SPECS

Operation Voltage	11.1 V	Tilt Angle Range	310°
Output Voltage	5 V	Roll Angle Range	324°
Operation Temperature	-10°C -45°C	Pan Angle Range	360°
Operation Time	7h	Payload	130g-720g

* The above data is collected from laboratory tests. For more product information please refer to the user guide of CRANE-M2.



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Zhiyun reserves the right to change the product design and specifications, including but not limited to size, color, and etc. Pictures are for reference only.