



DJI RONIN

FREE YOURSELF. BE A WARRIOR.

The DJI Ronin Handheld Gimbal System has been developed for the cinematographer with pro-grade build quality keeping up with the demands of everyday use and aerial film making in professional environments. Just hold it in your hands and you'll achieve smooth and stable footage with the highest levels of precision. Even when mounted to an aircraft in high-speed flight, precise control can be achieved with the highest level of stability. Our custom built super fast processors, sensors, and algorithms offer an extreme precision of control angle within the range of 0.02°. This puts world class leading technology into your hands offering the highest standards when it comes to picture or video stabilization.

KEY FEATURES

- 3-AXIS STABILIZED GIMBAL SYSTEM
- SUPPORTS A MULTITUDE OF CAMERAS & LENSES (FROM MICRO-FOUR-THIRDS TO RED EPIC SIZED)
- SIMPLE 5 MINUTE SETUP & BALANCE

- BUILT-IN TOOL-LESS BALANCE ADJUSTMENT SYSTEM
- BUILT-IN RECEIVER & REMOTE CONTROL AVAILABLE
- MOBILE BLUETOOTH ASSISTANT SOFTWARE
- BASED ON DJI ZENMUSE TECHNOLOGY

IMPRESSIVE CONTROL EXPERIENCE

SMOOTHTRACK™ CONTROL

SmoothTrack $^{\mathbb{N}}$ gives the single gimbal operator the ability to translate their tilt and pan movements of the gimbal into smooth and stabilized movements of the camera's angle. Framing of broad wide-angle scenes or even close quarters becomes much easier during single gimbal operator use.

UPRIGHT OPERATION MODE

Upright Mode allows the gimbal to be flipped over and operate the camera closer to eye level without straining to lift the gimbal. This can be used in various situations such mounting on the top of the vehicle. There are no limitations.

AUTO CONFIGURATION

After balancing the camera with a simple tap of the ATS (Auto Tune Stability) button, Ronin will be automatically tuned for your camera rig. The gimbal will intelligently adjust parameters based off the camera rigs weight and independently adjust each individual axis until an optimal setting is found.





SUSPENDED OPERATION MODE

Standard gimbal operation is in Suspended Operation Mode. Low slung, close to the ground or simply holding the gimbal in front of you offers completely smooth and stabilized footage. This mode would also be used when mounted to a flying platform such as a multirotor.

2ND OPERATOR CONTROLLER

A $2^{\rm nd}$ operator transmitter is also included with the package. This allows for pan and tilt control as well user assignable speeds and operation modes with 2 custom toggle switches on the transmitter.

OPTIONAL JOYSTICK PAN/TILT

Single thumb control is available for the Ronin Handheld Gimbal System. Pan and Tilt movements can be controlled via the optional joystick attachment. SmoothTrack $^{\text{TM}}$ mode can be turned on or off via the optional joystick interface.

POWERFUL HARDWARE SUPPORT



Support for DJI Lightbridge Full HD Video Downlink



Dual 15mm Rods for Follow-Focus or Matte Boxes



Quick Release Smart Battery System with 4-Hour+ Run Time



Top Bar Accessory Mounts



Quick Release Top Handle Bar for Easy Break-Down & Mounting to Various Platforms



Precision High Power, High Torque Brushless Motors