

Link do produktu: <https://dronexpert.eu/zenmuse-z15-5d-iii-hd-dji-p-13421.html>

Zenmuse Z15-5D III (HD) DJI



Cena brutto	4 700,00 zł
Cena netto	3 821,14 zł
Dostępność	Na zamówienie
Czas wysyłki	14 dni
Producent	DJI

Opis produktu

Zenmuse Z15-5D III (HD)

- High Definition, Perfect Stability
- Built for the Canon 5D Mark III
- New HDMI-AV/HD Module
- 3-Axis Rotation Control
- A Complete Solution
- Multiple Control Modes
- Gimbal Servo Drive Module
- Built-In Independent IMU Module and Infrared Module

HIGH DEFINITION, PERFECT STABILITY

The Z15-5D III (HD) is a sophisticated gimbal designed specifically for aerial creativity. Its HD video output port and lightweight design enable you to capture beautiful, stable shots for all of your high-level projects.

BUILT FOR THE CANON 5D MARK III

The Z15-5D III (HD) gimbal is built specifically to hold the Canon 5D Mark III camera, giving you stable footage and precise control within $\pm 0.02^\circ$. When used with a professional DJI flight system, it keeps your Mark III secure, steady and under control in even the most difficult of flight conditions.

NEW HDMI-AV/HD MODULE

Get real-time HD video while controlling the camera with a built-in video output module that is perfectly compatible with the DJI Lightbridge HD digital video downlink. First-person-view flying is available in both HD and AV, and the AV output works with any 5.8G analog video downlink.

3-AXIS ROTATION CONTROL

The 3-axis Zenmuse system's creative mechanical design makes control both intuitive and easy. A tail potentiometer greatly increases stability and precision, while internal slip rings replace complicated wiring. All power and signal lines have been integrated into gimbal itself, resulting in a completely free control axis that offers a maximum yaw of $\pm 360^\circ$, pitch of -120° to $+15^\circ$, and a roll of $\pm 25^\circ$.

A COMPLETE SOLUTION

The Zenmuse Z15-5D III (HD) is ideal for the DJI S1000 flight platform and the A2 or WooKong-M flight controllers. Attach the DJI Lightbridge HD digital video downlink, or an iOSD Mark II and a 5.8G analog video link, for a complete solution to your aerial photography and cinematography needs.

MULTIPLE CONTROL MODES

Three control modes expand your creative boundaries and ensure ease of flight. Orientation-locked, Non Orientation-locked, and Back to Mid-point modes can be switched to on the fly, easily adjusting to the needs of each shoot.

GIMBAL SERVO DRIVE MODULE

Every Zenmuse gimbal gets its precision from DJI's custom designed Gimbal Servo Drive Module. Each module is tailored to the weight and balance of the specific camera the gimbal has been designed to hold. This significantly improves control and stability while maximizing torque and minimizing vibrations.

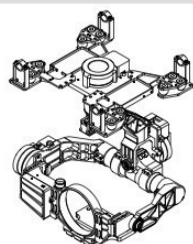
BUILT-IN INDEPENDENT IMU MODULE AND INFRARED MODULE

A new stabilizing algorithm has been utilized, which together with the extremely precise machinery gives you effortless control. Because the IMU is built in, your gimbal requires no extra equipment or wiring, reducing weight and allowing you to start shooting faster. The shutter can be controlled remotely by an infrared receiver.

In the Box

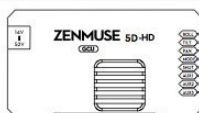
Gimbalx1

The Z15-5D III (HD) gimbal includes built-in servo drive modules, an independent IMU module and a HDMI-HD/AV module.



Gimbal Control Unit (GCU) x1

Connect the GCU to your flight control system using the CAN-Bus cable. The GCU will control the gimbal's pan, roll and tilt movements. Connect the GCU to video downlink for video signal.



Lens Retaining Ring x1

For mounting the camera lens.



Mounting Bracket x4

For mounting the gimbal to the landing gear.



Mounting Board for Receiver x1

For attaching the GCU and providing a convenient mount for the receiver or other devices.



Cable Clamp x1

For cable management.



Camera Mount Screw x2

A standard tripod mounting screw.



Lens Retaining Ring Screw x1

For attaching the lens retaining ring to the gimbal.



Screw Package x1

For mounting the gimbal to your aircraft (M2.5*8 cap head screw).

**10-Pin to 9-Pin Cable x 2**

For connecting the GCU to the gimbal.

**7-Pin Cable x 1**

For connecting the GCU to the Lightbridge air system.

**8-Pin to 6-Pin Cable x 2**

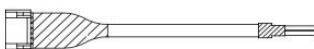
For connecting the GCU to the gimbal.

**Servo Cable Package x 1**

For connecting the GCU and the receiver.

**AV Video Power Cable x 1**

For connecting the GCU and the wireless video transmission module, and transmitting the AV signal.

**iOSD Mark II Cable x 1**

For connecting the GCU and the DJI iOSD MarkII.

**Micro-USB Cable x 1**

For adjusting parameters and upgrading the firmware via a PC.

**CAN-Bus Cable x 1**

For the CAN-Bus Flight Control System.

**Spare Package x 1**

Vibration Absorbers, Spare Screws, and Mounting Bracket.

In the Box