

teleskopy.pl



Zenmuse H3-3D is a three-axis gimbal used to control the positioning and stabilization of GoPro HD Hero4, 3/3 + p cameras with the drone DJI Phantom2 (other supported constructions - see below). It is ready to use, easy to install, light and reliable system. The system is characterized by high precision and very smooth work. GCU kit (gimbal communication unit) Main features

- 3-axis gimbal
- body made of aluminum
- built-in independent IMU controller (inertial measurement unit)
- low weight
- compatible with A2, WKM, NAZA-M, NAZA-M V2, PHANTOM 2
- intended for GoPro3 and GoPro3 + (Black and Silver)
- Zenmuse technology

Technical parameters

- GCU power supply: 3S ~ 6S LiPo (12 V ~ 26 V)
- gimbal power supply: 3S ~ 6S LiPo (12 V ~ 26 V)
- the requirements of the accompanying software: Windows XP SP3; Windows 7; Windows 8
- power consumption: 400 mA-600 mA (@ 12 V)
- operating temperature range: -10 ° C + 50 ° C
- weight: 168 g (without camera)
- gimbal dimensions: 97 mm x 95 mm x 73 mm
- GCU weight: 22 g
- GCU dimensions: 42 mm x 32 mm x 9.3 mm
- precision of adjustment: tilt / turn +/- 0,02 °; precipitation +/- 0,03 °
- maximum speed of rotation: +/- 130 ° / s
- tilt range: -130 + 45 °
- safety standards: FCC (US) - YES; CE (EU) - YES; RoHS (EU) - YES
- product page: <http://www.dji.com/product/zenmuse-h3-3d>