

3-AXIS CAMERA GIMBAL GSG-140D

Three-axis gyro-stabilized gimbal for day surveillance.

Gyro-stabilized 3-axis gimbal with integrated day-to-day FHD video camera and 30x optical zoom (Full HD resolution RGB camera with 30x optical zoom) with Ethernet output. This gimbal has an extended operating temperature range and is designed for harsh environment.

FEATURES

Weight: 1.34 kg

Housing: aluminum

IP-65

Drying cartridge

Direct drive

Image stabilization

Absolute encoder

Angle rotation: roll - $\pm 30^\circ$, yaw - 360° , pitch - $\pm 100^\circ$

Max. look-up angle: $63,7^\circ$ (HOR.)

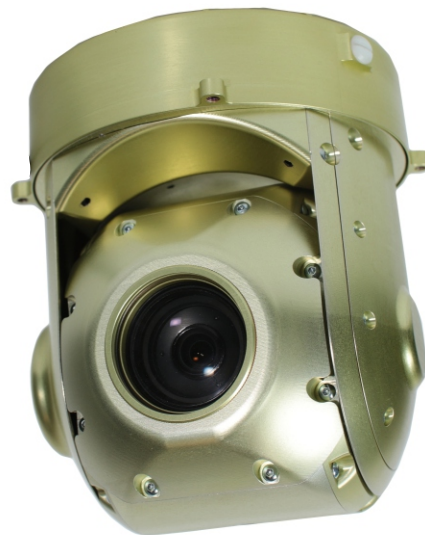
Operating temperature: from -40°C ... to $+50^\circ\text{C}$

Supply voltage: 8-25V

Max. power consumption: 40W

Max. dimensions: (length, diameter): 172.6x137mm

Vibration-proof frame



SENSORS



Day camera parameters	Value
Video camera	SONY FCB-EV7520
Video output	FHD H.264 Ethernet
Max look-up angle	63,7°
Resolution	1920x1080/60p
Optical zoom	30x
Focus	auto / manual
Lens	F 4.3 mm-129 mm

