

AXIS TW1200 Body Worn Mini Bullet Sensor

External sensor for Axis body worn cameras

AXIS TW1200 Body Worn Mini Bullet Sensor is designed to offer a flexible recording position. It supports the Picatinny mounting system, making it compatible with many kinds of available gear, and especially suitable for helmets. AXIS TW1200 offers the same optical performance as AXIS W100 with sharp images even in challenging conditions.

- > **Small and discreet**
- > **Lightweight**
- > **Same optical performance as the AXIS W100**
- > **Compatible with Picatinny system**
- > **For use with AXIS W100**



AXIS TW1200 Body Worn Mini Bullet Sensor

Camera		Operating conditions	-20 °C to 55 °C (-4 °F to 131 °F) Humidity 10–100% RH (non-condensing)
Image sensor	1/2.9" progressive scan RGB CMOS Sensitivity: 0.1 lux	Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5–95% RH (non-condensing)
Lens	Focal length, 2.1 mm Horizontal field of view: 141° Vertical field of view: 83° Fixed iris, F2.1	Approvals	EMC EN 55032 Class B, EN 55035, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class B, ICES-3(B)/NMB-3(B), RCM AS/NZS CISPR 32 Class B Safety IEC/EN 62368-1 Environment IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-78, IEC/EN 60529 IP67 MIL-STD-810H (Method 501.7, 503.7, 505.7, 509.7, 512.6, 516.8)
Shutter time	1/32000 s to 1/25 s with 50 Hz 1/32000 s to 1/30 s with 60 Hz	Dimensions	Length: 68 mm (2.7 in) Diameter: ø 23 mm (0.9 in) Cable length: 0.8 m (2.6 ft)
Video		Weight	60 g (0.13 lb)
Video compression	H.264 (MPEG-4 Part 10/AVC) High Profile (with AXIS W100)	Included accessories	AXIS TW1900 Adhesive Picatinny Rail, AXIS TW1901 Cable Holder, AXIS TW1903 Picatinny Mount
Resolution	1920x1080, 1280x720	Optional accessories	AXIS TW1900 Adhesive Picatinny Rail, AXIS TW1901 Cable Holder, AXIS TW1902 Lens Protector, AXIS TW1903 Picatinny Mount For more accessories, see axis.com
Frame rate	25 fps at 50 Hz 30 fps at 60 Hz	Warranty	Axis 3-year warranty, see axis.com/warranty
Wide dynamic range	WDR (with AXIS W100)	Environmental responsibility:	axis.com/environmental-responsibility
Video streaming	Axis Zipstream for body worn (with AXIS W100)		
General			
Casing	IP67-rated Aluminum casing, polycarbonate (PC) hard coated dome Color: black NCS S 9000-N		
Sustainability	PVC free		
Connectors	USB Type-C		
Mounting	Picatinny system (MIL-STD-1913 rail)		