

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**



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Camera		Operating conditions
Image sensor	1/2.9" progressive scan RGB CMOS	-20 °C to 55 °C (-4 °F to 131 °F) Humidity 10–100% RH (non-condensing)
Lens	Focal length, 2.1 mm Horizontal field of view: 141° Vertical field of view: 83° Fixed iris, F2.1	Storage conditions
Shutter time	1/32000 s to 1/25 s with 50 Hz 1/32000 s to 1/30 s with 60 Hz	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5–95% RH (non-condensing)
Video		Approvals
Video compression	H.264 (MPEG-4 Part 10/AVC) High Profile (with AXIS W100)	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
Resolution	1920x1080, 1280x720	Safety IEC/EN 62368-1
Frame rate	25 fps at 50 Hz 30 fps at 60 Hz	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)
Wide dynamic range	WDR (with AXIS W100)	Dimensions
Video streaming	Axis Zipstream for body worn (with AXIS W100)	Length: 68 mm (2.7 in) Diameter: ø 23 mm (0.9 in) Cable length: 0.8 m (2.6 ft)
General		Weight
Casing	IP67-rated Aluminum casing, polycarbonate (PC) hard coated dome Color: black NCS S 9000-N	60 g (0.13 lb)
Sustainability	PVC free	Included accessories
Connectors	USB Type-C	AXIS TW1900 Adhesive Picatinny Rail, AXIS TW1901 Cable Holder, AXIS TW1903 Picatinny Mount
Mounting	Picatinny system (MIL-STD-1913 rail)	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
		Warranty
		Axis 3-year warranty, see axis.com/warranty

Environmental responsibility:

axis.com/environmental-responsibility