

# AXIS TW1201 Body Worn Mini Cube Sensor

The wearable camera for everyone

AXIS TW1201 Body Worn Mini Cube Sensor is designed to be extremely discreet and to offer flexible positioning for recording. Its small size, low weight and an easy-to-move magnet mount make it suitable for wearing on lightweight material like the lapel of a blazer, or even a t-shirt. AXIS TW1201 provides the same optical performance as AXIS W100, delivering sharp images even in challenging conditions. It comes in both white and black.

- > **Extremely discreet**
- > **Lightweight**
- > **Same optical performance as AXIS W100**
- > **Flexible magnet mount**
- > **For use with AXIS W100**



## AXIS TW1201 Body Worn Mini Cube Sensor

| Camera             |                                                                                                             | Mounting                                                                                              | Magnetic                                                                                                                                                                                                                                                                            |
|--------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image sensor       | 1/2.9" progressive scan RGB CMOS<br>Sensitivity: 0.1 lux                                                    | Operating conditions                                                                                  | -20 °C to 55 °C (-4 °F to 131 °F)<br>Humidity 0–95% RH (non-condensing)                                                                                                                                                                                                             |
| Lens               | Focal length, 2.1 mm<br>Horizontal field of view: 141.4°<br>Vertical field of view: 82°<br>Fixed iris, F2.1 | Storage conditions                                                                                    | -40 °C to 65 °C (-40 °F to 149 °F)<br>Humidity 10–90% RH (non-condensing)                                                                                                                                                                                                           |
| Shutter speed      | 1/32000 s to 1/25 s with 50 Hz<br>1/32000 s to 1/30 s with 60 Hz                                            | Approvals                                                                                             | EMC<br>EN 55032 Class B, EN 55035, FCC Part 15 Subpart B Class B,<br>ICES-3(B)/NMB-3(B), RCM AS/NZS CISPR 32 Class B<br>Safety<br>IEC/EN/UL 62368-1, CAN/CSA C22.2 No. 62368-1<br>Environment<br>IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14,<br>IEC 60068-2-78, IEC/EN 60529 IP54 |
| Video              |                                                                                                             | Dimensions                                                                                            | 45 x 45 x 23 mm (1.8 x 1.8 x 0.9 in)<br>Cable length: 0.8 m (2.6 ft)                                                                                                                                                                                                                |
| Video compression  | H.264 (MPEG-4 Part 10/AVC) High Profile (with AXIS W100)                                                    | Weight                                                                                                | Camera: 40 g (0.09 lb)<br>Camera mount: 13 g (0.03 lb)                                                                                                                                                                                                                              |
| Resolution         | 1920x1080, 1280x720                                                                                         | Included accessories                                                                                  | AXIS TW1905 Mini Cube Magnet Mount                                                                                                                                                                                                                                                  |
| Frame rate         | 25 fps at 50 Hz<br>30 fps at 60 Hz                                                                          | Optional accessories                                                                                  | AXIS TW1901 Cable Holder<br>For more accessories, see <a href="https://www.axis.com">axis.com</a>                                                                                                                                                                                   |
| Wide dynamic range | WDR (with AXIS W100)                                                                                        | Warranty                                                                                              | 3-year warranty, see <a href="https://www.axis.com/warranty">axis.com/warranty</a>                                                                                                                                                                                                  |
| Video streaming    | Axis Zipstream for body worn (with AXIS W100)                                                               | Environmental responsibility:                                                                         |                                                                                                                                                                                                                                                                                     |
| General            |                                                                                                             | <a href="https://www.axis.com/environmental-responsibility">axis.com/environmental-responsibility</a> |                                                                                                                                                                                                                                                                                     |
| Casing             | IP54-rated<br>Plastic casing<br>Color: black NCS S 9000-N, or white NCS S 1002-B                            |                                                                                                       |                                                                                                                                                                                                                                                                                     |
| Sustainability     | PVC free, BFR/CFR free                                                                                      |                                                                                                       |                                                                                                                                                                                                                                                                                     |
| Connectors         | USB                                                                                                         |                                                                                                       |                                                                                                                                                                                                                                                                                     |