

# Axis body worn solution

## Body worn solutions from Axis

The Axis body worn solution includes a lightweight and robust camera, docking stations (8-bay or 1-bay), and a system controller. Implementing open standards, the solution is easy to integrate with any video management system (VMS) or evidence management system (EMS), including users' existing systems. The modular design of the system controller ensures a flexible and highly scalable solution. All data is encrypted both at rest and in transfer using AES256 and TLS. In addition, video data can be fully end-to-end encrypted with specific integrations.

- > [Easy integration with any VMS, EMS](#)
- > [Flexible and scalable](#)
- > [Fast reliable video and data offloading](#)
- > [Meets the highest government cybersecurity standards](#)
- > [End-to-end encryption](#)



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<b>Camera</b>		<b>Content destinations</b>	Evidence management systems Third party evidence management software from Axis Application Development Partners Video management systems AXIS Camera Station, AXIS Case Insight, and other third party video management software from Axis Application Development Partners available at <a href="http://axis.com/vms">axis.com/vms</a>
Battery	Li-ion, 3600 mAh, up to 17 hours operating time	<b>General</b>	
Storage	64 GB non-volatile memory, up to 30 hours of recorded video	<b>Required hardware</b>	AXIS W100 Body Worn Camera AXIS W700 Docking Station 1 bay or AXIS W701 Docking Station 8 bay AXIS W800 System Controller
Image sensor	1/2.9" progressive scan RGB CMOS Sensitivity: 0.1 lux	<b>Positioning system</b>	GPS
Form factor	Rugged	<b>Sustainability</b>	PVC free
User interface	Status indicators, audio and vibration feedback	<b>Approvals</b>	Safety IEC/EN/UL 62368-1 Environment IEC/EN 60529 IP67 (camera only) MIL-STD-810H
Mounting	Klick Fast System	<b>Optional accessories</b>	Klick Fast system mount interface, AXIS TW1200 Body Worn Mini Bullet Sensor For more accessories, see <a href="http://axis.com/bodyworn">axis.com/bodyworn</a>
Applications		<b>Languages</b>	English, German, French, Spanish, Italian
Mobile access	AXIS Body Worn Assistant for Android, iOS	<b>Warranty</b>	3-year warranty, see <a href="http://axis.com/warranty">axis.com/warranty</a>
Resolution	1920x1080, 1280x720		
Frame rate	25 fps at 50 Hz 30 fps at 60 Hz		
Audio input/output	Built-in dual microphones		
Operating conditions	-20 °C to 55 °C (-4 °F to 131 °F)		
Weight	174 g (0.38 lb)		
<b>Network</b>			
Throughput	Camera to system controller: 100 Mbit/s (per camera) System controller to content destination: 1 Gbit/s (per system controller)		
Security	AES256 encryption standard, end to end encryption of content <sup>a</sup>		
<b>System integration</b>			
Application Programming Interface	Body Worn Integration API		

a. With selected content destinations

Environmental responsibility:

[axis.com/environmental-responsibility](http://axis.com/environmental-responsibility)