

AXIS W401 Body Worn Activation Kit

Automatic activation of body worn cameras

AXIS W401 Body Worn Activation Kit , with its small, streamlined form, this device fits seamlessly into tight spaces, simplifying installation wherever space is limited. It allows for automatic activation of recording on all body worn cameras within the same system, triggered by I/O inputs such as lightbar or siren activation, a panic button press, fire alarms, or any MQTT events ensuring critical moments are always captured during escalated incidents.

- > [Automatic recording activation](#)
- > [Triggered by I/O](#)
- > [Uses Bluetooth[®] beacons](#)



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System on chip (SoC)

Model	S6LM
Memory	1024 MB RAM, 8 GB Flash

Network

Network protocols	IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTPS ^a , HTTP/2, TLS ^a , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP [®] , SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, SRTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)
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System integration

Application Programming Interface	Open API for software integration, including VAPIX [®] and AXIS Camera Application Platform (ACAP); specifications at axis.com/developer-community . ACAP includes Native SDK. One-click cloud connection
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Event conditions	Device status: above/below/within operating temperature, IP address blocked/removed, network lost, new IP address, system ready, within operating temperature I/O: Bluetooth [®] beacon signal received, digital input is active, manual trigger, virtual input is active MQTT: MQTT client connected, stateless Scheduled and recurring: schedule
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Event actions	I/O: toggle I/O once, toggle I/O while the rule is active LEDs: flash status LED, flash status LED while the rule is active MQTT: send MQTT publish message Notification: HTTP, HTTPS, TCP and email Security: erase configuration SNMP trap messages: send, send while the rule is active Wireless: broadcast signal
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Approvals

Product markings	CE, FCC, ICES, IFT, UL, MIC Telecom, NOM, RCM, VCCI, WEEE
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Supply chain	TAA compliant
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EMC	EN 55032 Class B, EN 55035, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1, EN 61000-6-2, ECE R10 (E-mark) Australia/New Zealand: RCM AS/NZS CISPR 32 Class B, CISPR 35 Canada: ICES-3(B)/NMB-3(B) Japan: VCCI Class B USA: FCC Part 15 Subpart B Class B
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Safety	CAN/CSA C22.2 No. 62368-1 ed.3, IEC/EN/UL 62368-1 ed.3, RCM AS/NZS 62368.1:2018
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Environment	IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-64, IEC 60068-2-78, IEC TR 60721-3-5 Class 5M3 (Vibration, Shock), IEC/EN 61373 Category 1 Class B, NEMA TS 2 (2.2.7-2.2.9)
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Wireless	EN 300328, EN 300440, EN 301893, EN 303413, EN 301489-1, EN 301489-17, FCC Part 15 Subpart C, FCC Part 15 Subpart E, RSS-247, RSS-Gen Issue 5
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Network	NIST SP500-267, IPv6 USGv6
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Cybersecurity	FIPS 140
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Cybersecurity

Edge security	Software: Signed OS, brute force delay protection Hardware: Axis Edge Vault cybersecurity platform Secure keystore: secure element (CC EAL 6+, FIPS 140-3 Level 3), system-on-chip security (TEE) Axis device ID, secure boot, encrypted filesystem (AES-XTS-Plain64 256bit)
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Network security	IEEE 802.1X (EAP-TLS, PEAP-MSCHAPv2) ^a , IEEE 802.1AR
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Documentation	<i>Axis Vulnerability Management Policy</i> <i>Axis Security Development Model</i> AXIS OS Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecurity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity
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General

Casing	Color: black NCS S 9000-N
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Power	Power over Ethernet (PoE) IEEE 802.3af Type 1 Class 2 Typical 1.7 W, max 6.49 W or 10–28 VDC, typical 1.8 W, max 6.49 W
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Connectors	Network: Shielded RJ45 10BASE-T/100BASE-TX PoE I/O: 2 x 6-pin 2.5 mm terminal block for 8 x supervised configurable I/Os (12 V DC output, max load 50 mA) Power: 3-pin terminal block for 10–28 VDC input
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Wireless interface	Bluetooth [®] 5.1 Low Energy and Classic Wi-Fi [®] 5 a/b/g/n/ac @ 2.4 GHz, 5 GHz
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Operating conditions	-20 °C to 60 °C (-4 °F to 140 °F) Humidity 10–85% RH (non-condensing)
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Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5–95% RH (non-condensing)
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Dimensions	For the product dimensions, see the dimension drawings in this datasheet.
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Weight	166 g (0.4 lb)
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Box content	AXIS W401 Body Worn Activation Kit Installation guide DC connector I/O connectors Cable ties Velcros
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Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Polish, Traditional Chinese, Dutch, Czech, Swedish, Finnish, Turkish, Thai, Vietnamese
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Warranty	5-year warranty, see axis.com/warranty
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Part numbers	Available at axis.com/products/axis-w401-body-worn-activation-kit#part-numbers
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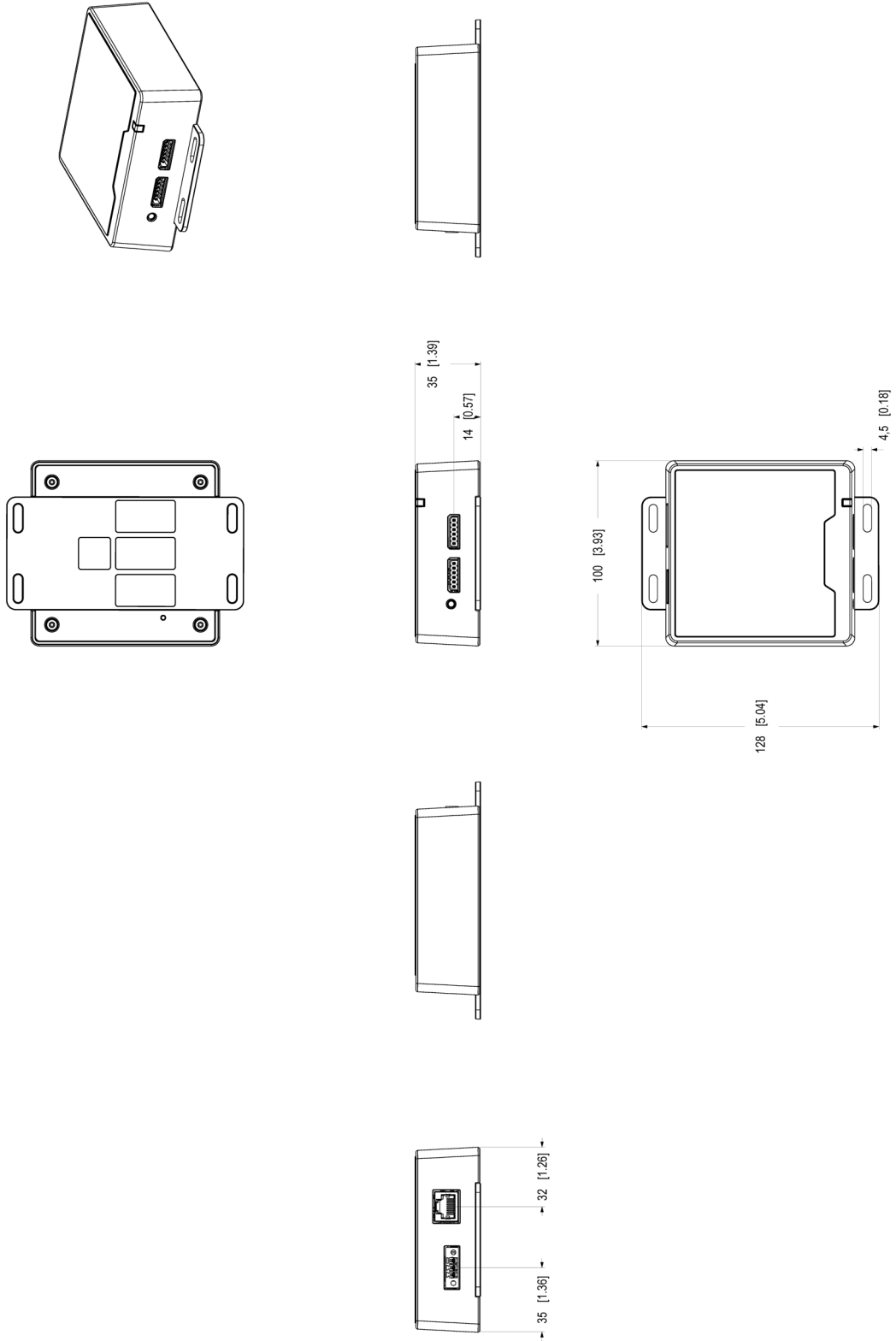
Sustainability

Substance control	PVC free, BFR/CFR free in accordance with JEDEC/ECA Standard JS709 RoHS in accordance with EU RoHS Directive 2011/65/EU and 2015/863, and standard EN IEC 63000:2018 REACH in accordance with (EC) No 1907/2006. For SCIP UUID, see echa.europa.eu
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Materials	Renewable carbon-based plastic content: bio-based: 70% Screened for conflict minerals in accordance with OECD guidelines To read more about sustainability at Axis, go to axis.com/about-axis/sustainability
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Environmental responsibility	axis.com/environmental-responsibility Axis Communications is a signatory of the UN Global Compact, read more at unglobalcompact.org
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- a. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (openssl.org), and cryptographic software written by Eric Young (ey@cryptsoft.com).



Dimensions in mm (inch)	
2024 New 11	W41 L1
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2019 New 4	A1 U1

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