

# AXIS FA3105-L

## Discreet indoor 1080p surveillance with IR

AXIS FA3105-L Eyeball Sensor Unit is a discreet flat-faced sensor unit with eyeball design for optimized installation flexibility. With built-in IR illumination and automatic IR cut filter, it is a true day-and-night device, ideally suited for installation in banks, shops, and gas stations that need video around the clock. AXIS FA3105-L offers HDTV 1080p for excellent video quality, and features Forensic WDR for clarity in all light conditions. The unit comes with a plate for easy surface mounting and an 8 m (26 ft) cable for connection to a main unit.

- > **Eyeball design for optimized installation flexibility**
- > **Built-in IR for video in complete darkness**
- > **Forensic WDR**
- > **Corridor format for vertically oriented coverage areas**



## AXIS FA3105-L

Camera		General	
<b>Image sensor</b>	1/3" (effective) progressive scan RGB CMOS	<b>Casing</b>	Aluminum Plastic
<b>Lens</b>	Fixed iris 3.13 mm, F2.0 Horizontal field of view: 103° Vertical field of view: 55°	<b>Sustainability</b>	PVC free
<b>Resolution</b>	1920x1080 (1080p)	<b>Operating conditions</b>	-20 °C to 50 °C (-4 °F to 122 °F) Humidity 10–85% RH (non-condensing)
<b>Wide dynamic range</b>	Forensic WDR	<b>Storage conditions</b>	-40 °C to 65 °C (-40 °F to 149 °F)
<b>Minimum illumination</b>	Color: 0.2 lux 0 lux with IR illumination on	<b>Approvals</b>	EMC 55032 Class A, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, VCCI Class A, RCM AS/NZS CISPR 32 Class A, ICES-003 Class A, KC KN32 Class A, KC KN35 Safety IEC/EN/UL 62368-1, EN62471 Environment EN 50581, IEC 60529 IP3X, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-78, IEC 60068-2-6, IEC 60068-2-27
<b>Shutter time</b>	1/32500 s to 1/25 s with 50 Hz 1/32500 s to 1/30 s with 60 Hz	<b>Dimensions</b>	57 mm (2 1/4 in) ø 72.7 mm (2 7/8 in)
<b>Frame rate</b>	Max 25/30 fps (50/60 Hz)	<b>Weight</b>	88 g (0.19 lb)
		<b>Required hardware</b>	AXIS FA54 Main Unit
		<b>IR illumination</b>	IR with power-efficient, long-life 850 nm IR LED Range of reach 15 m (50 ft) or more depending on scene
		<b>Included accessories</b>	8-m (26 ft) black cable Mounting bracket
		<b>Optional accessories</b>	AXIS F7315 Cable White 15 m
		<b>Warranty</b>	Axis 3-year warranty and AXIS Extended Warranty option, see <a href="http://www.axis.com/warranty">www.axis.com/warranty</a>

Environmental responsibility:

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