

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. For use with an AXIS FA Main Unit, 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	
Image sensor	1/3" (effective) progressive scan RGB CMOS	Casing	Aluminum Plastic
Lens	Fixed iris 3.13 mm, F2.0 Horizontal field of view: 103° Vertical field of view: 55°	Sustainability	PVC free
Resolution	1920x1080 (1080p)	Operating conditions	-20 °C to 50 °C (-4 °F to 122 °F) Humidity 10–85% RH (non-condensing)
Wide dynamic range	Forensic WDR	Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Minimum illumination	Color: 0.2 lux 0 lux with IR illumination on	Approvals	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
Shutter time	1/32500 s to 1/25 s with 50 Hz 1/32500 s to 1/30 s with 60 Hz	Dimensions	57 mm (2 1/4 in) ø 72.7 mm (2 7/8 in)
Frame rate	Max 25/30 fps (50/60 Hz)	Weight	88 g (0.19 lb)
		Required hardware	AXIS FA54 Main Unit
		IR illumination	IR with power-efficient, long-life 850 nm IR LED Range of reach 15 m (50 ft) or more depending on scene
		Included accessories	8-m (26 ft) black cable Mounting bracket
		Optional accessories	AXIS F7315 Cable White 15 m
		Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

Environmental responsibility:

www.axis.com/environmental-responsibility