

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) Humidity 5–95% RH (non-condensing) |
| 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:

axis.com/environmental-responsibility