

AXIS F1025 Sensor Unit

Pinhole lens for extremely discreet surveillance

AXIS F1025 is ideal for extremely discreet indoor surveillance applications, such as in ATMs, stores and elevators. It can be installed in tight places and flush-mounted in a wall, ceiling or metal panel with only a pinhole visible for the lens. For use with an AXIS F Main Unit, AXIS F1025 provides a 1080p resolution and a wide 92° horizontal field of view. AXIS F1025 also supports Wide Dynamic Range (WDR) – Forensic Capture, ideal for scenes with very bright and dark areas. The unit comes with a 3- or 12-m (10/39 ft.) pre-mounted cable for connection to a main unit. A straight mounting bracket is included.

- > **Flexible, extremely discreet design for indoor use**
- > **Pinhole lens with 1080p resolution**
- > **Wide 92° horizontal field of view**
- > **WDR – Forensic Capture (with AXIS F41 /F44 Main Unit)**



AXIS F1025 Sensor Unit

Variants

AXIS F1025 3 m / 10 ft. cable: Pinhole
AXIS F1025 12 m / 39 ft. cable: Pinhole

Camera

Image sensor

1/2.8" (effective) progressive scan RGB CMOS

Lens

Fixed iris
3.7 mm, F2.5
With AXIS F34/F41/F44 in 1080p:
Horizontal angle of view: 92°
Vertical angle of view: 45°
With AXIS F34/F44 in 720p:
Horizontal angle of view: 56°
Vertical angle of view: 29°

Resolution

Max. 1920x1200/1080

WDR

WDR – Forensic Capture
With AXIS F41: 1080p, 25/30 fps (50/60 Hz)
With AXIS F44: 720p, 12.5/15 fps (50/60 Hz)

Minimum illumination

Color: 0.3 lux

Shutter speed

With AXIS F34/F44:
HDTV 720p 25/30 fps: 1/28000 s to 2 s
1080p 12.5/15 fps: 1/22500 s to 2 s
With AXIS F41:
HDTV 1080p 25/30/50/60 fps: 1/143000 s to 2 s
WUXGA (1920x1200) 25/30 fps: 1/143000 s to 2 s

Frame rate

Max. 50/60 fps (50/60 Hz)

General

Casing

Aluminum

Operating conditions

-30 °C to 55 °C (-22 °F to 131 °F)
Humidity 10-85% RH (non-condensing)

Storage conditions

-40 °C to 65 °C (-40 °F to 149 °F)

Approvals

EMC

ECE R10 rev.04, EN 50121-4, IEC 62236-4,
EN 55022 Class B, EN 55024, EN 61000-3-2,
EN 61000-3-3, EN 61000-6-1, EN 61000-6-2,
FCC Part 15 Subpart B Class B, ICES-003 Class B,
VCCI Class B, C-tick AS/NZS CISPR 22 Class B,
KCC KN22 Class B, KN24

Safety

IEC/EN/UL 60950-1

Environment

IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6,
IEC 60068-2-14, IEC 60068-2-27 IEC 60068-2-30,
IEC 60068-2-78, IEC 60529 IP4X, EN 50581

Dimensions

45 mm (1 3/4 in) ø 20 mm (13/16 in)

Weight

3 m / 1 ft. cable: 78 g (0.17 lb)
12 m / 39 ft. cable: 328 g (0.72 lb)

Required hardware

AXIS F34/F41/F44 Main Unit

Included accessories

Installation guide, AXIS F8202 Straight Mounting
Bracket

Optional accessories

AXIS F8204 Mounting Band, AXIS F8204 Mounting
Band, AXIS F8212 Trim Ring, AXIS F8225 Pinhole
Accessory, AXIS F9201 Black/Silver Height Strip Housing

Warranty

5-year warranty, see axis.com/warranty