

## 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](https://axis.com/warranty)