

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

Models	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
Wide dynamic range	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 time	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	ECE R10 rev.04, EN 50121-4, IEC/EN/UL 60950-1, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-30, IEC 60068-2-78, IEC 60529 IP4X, 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, EN 50581 IEC 60068-2-6, IEC 60068-2-27
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)
Weight Required hardware	
Required	12 m / 39 ft. cable: 328 g (0.72 lb)
Required hardware Included	12 m / 39 ft. cable: 328 g (0.72 lb) AXIS F34/F41/F44 Main Unit Installation Guide

Environmental responsibility:

axis.com/environmental-responsibility

