

AXIS F1015 Sensor Unit

Varifocal lens for flexible surveillance

AXIS F1015 offers flexible viewing angles for highly discreet indoor surveillance. For use with an AXIS F Main Unit, AXIS F1015 provides a 1080p resolution and a varifocal lens that provides a 97° to 52° horizontal field of view. A narrower field of view enables finer details to be captured. In wide mode, more of a scene can be covered. AXIS F1015 also supports Wide Dynamic Range (WDR) – Forensic Capture, ideal for scenes with very bright and dark areas. The sensor unit comes with a 3- or 12-m (10/39 ft.) pre-mounted cable for connection to a main unit. A vari-angle mounting bracket is included.

- > **Flexible, discreet design for indoor use**
- > **Varifocal lens with 1080p resolution**
- > **97° - 52° horizontal field of view**
- > **WDR – Forensic Capture (with AXIS F41 /F44 Main Unit)**



AXIS F1015 Sensor Unit

Variants

AXIS F1015 3 m / 10 ft. cable: Varifocal
AXIS F1015 12 m / 39 ft. cable: Varifocal

Camera

Image sensor

1/2.8" (effective) progressive scan RGB CMOS

Lens

Fixed iris
2.8-6 mm, F2.0
With AXIS F34/F41/F44 in 1080p:
Horizontal field of view: 97° to 52°
Vertical field of view: 53° to 30°
With AXIS F34/F44 in 720p:
Horizontal field of view: 62° to 35°
Vertical field of view: 35° to 20°

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

69 mm (2 3/4 in) ø 30 mm (1 3/16 in)

Weight

3 m / 10 ft. cable: 120 g (0.26 lb)
12 m / 39 ft. cable: 370 g (0.82 lb)

Required hardware

AXIS F34/F41/F44 Main Unit

Included accessories

Installation guide, AXIS F8201 Var-angle Mounting
Bracket

Optional accessories

AXIS F8203 Fixed Mount Bracket, AXIS F8212 Trim Ring,
AXIS F8215 Varifocal Bullet Accessory

Warranty

5-year warranty, see axis.com/warranty