

AXIS F4005-E Dome Sensor Unit

Recessed dome for surveillance indoors, outdoors, and in vehicles

AXIS F4005-E is an easy-to-install, vandal-resistant recessed dome sensor unit for discreet surveillance indoors, out-doors, and in vehicles. For use with an AXIS F Main Unit, AXIS F4005-E is ideal for retail, office, and banking environments, as well as inside buses and emergency vehicles. The rugged sensor unit withstands dust, rain, snow, vibration, shock and impact. AXIS F4005-E provides a 1080p resolution and a wide 110° horizontal field of view. It enables WDR – Forensic Capture, ideal for scenes with very bright and dark areas. AXIS F4005-E comes with a 12-m (39 ft.) pre-mounted cable for connection to a main unit. A rotation tool is supplied for leveling the image.

- > Vandal-resistant, recessed dome for indoor, outdoor and in-vehicle use
- > Fixed lens with 1080p resolution
- > Wide 110° horizontal field of view
- > Wide Dynamic Range Forensic Capture (with AXIS F41/F44 Main Unit)
- > Supports Axis' Corridor Format







www.cxis.com T10052598/EN/M8.2/2006

AXIS F4005-E Dome Sensor Unit

C	
Camera	
Image sensor	1/2.8" (effective) progressive scan RGB CMOS
Lens	2.8 mm, F2.0 With AXIS F34/F41/F44, 1080p Horizontal angle of view: 110° Vertical angle of view: 61° With AXIS F34/F44, 720p Horizontal angle of view: 71° Vertical angle of view: 40°
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 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 With AXIS F34/F44: 1080p 12.5/15 fps: 1/22500 s to 2 s HDTV 720p 25/30 fps: 1/28000 s to 2 s
Frame rate	Max. 50/60 fps (50/60 Hz)
Camera angle adjustment	Tilt: 120°, Rotation: 90°
General	
Casing	IK09- and IP66-rated plastic casing

Operating conditions	-30 °C to 55 °C (-22 °F to 131 °F) Humidity 10-100% RH (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 60068-2-60, IEC 60068-2-78, 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 60068-2-60, IEC 60529 IP66, IEC 60721-3-5 5M3 (vibration, shock), IEC 62262 IK09, IEC/EN/UL 60950-22
Dimensions	Depth: 83 mm (3.27 in) ø 112 mm (4.41 in) 12-m (39 ft) cable
Weight	590 g (1.3 lb)
Required hardware	AXIS F34/F41/F44 Main Unit
Included accessories	Installation Guide, Rotation tool
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

Environmental responsibility:

axis.com/environmental-responsibility

