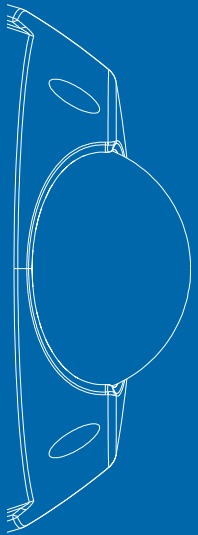


AXIS 209FD-R Network Camera



AXIS 209FD-R



> AXIS 209FD-R

>

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AXIS 209FD-R

TAMPERING ALARM >

AXIS 209FD-R

가

POWER OVER ETHERNET >

Power over Ethernet(IEEE 802.3af)

AXIS 209FD-R

AXIS
Motion blur()

가

209FD-R

AXIS

MPEG-4 MOTION JPEG

AXIS 209FD-R MPEG-4 Motion-JPEG

4CIF 30

AXIS 209FD-R

AXIS Camera Installation

Monitor



AXIS 209FD-R

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AXIS 209FD-R

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AXIS 209FD-R

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TAMPERING ALARM

AXIS 209FD-R

IP

AXIS 209FD

-R



POWER OVER ETHERNET

Power Over Ethernet

가



IP

4

IPv6

IPv4

AXIS 209FD-R , IP , HTTPS

Pre/Post

AXIS 209FD-R

AXIS VAPIX API

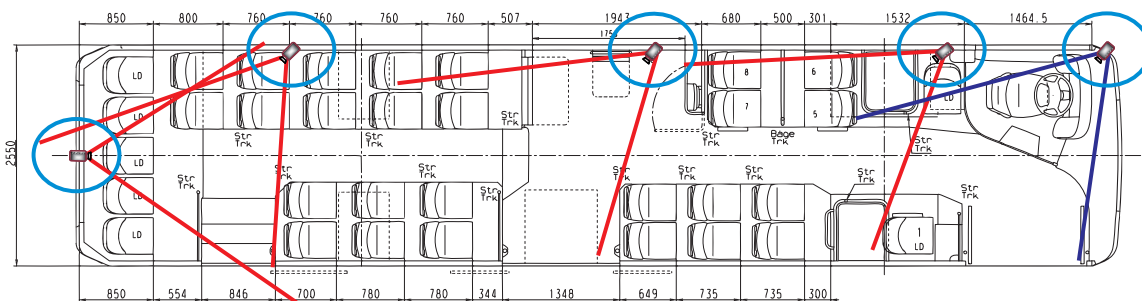
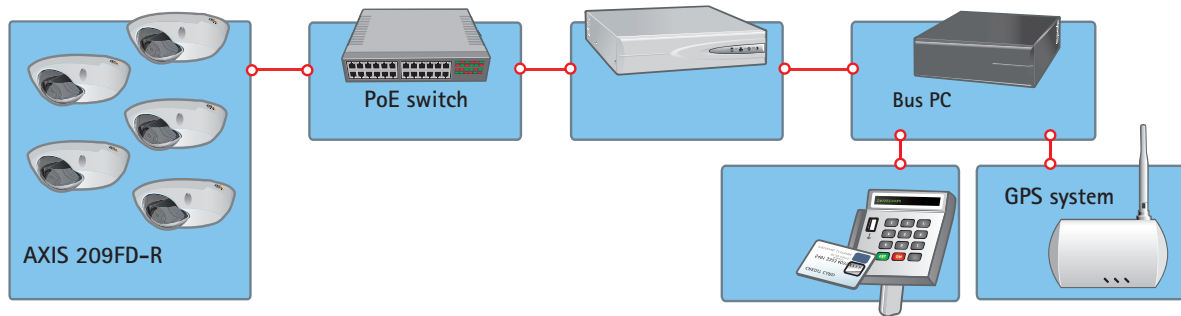
AXIS

AXIS

(ADP)

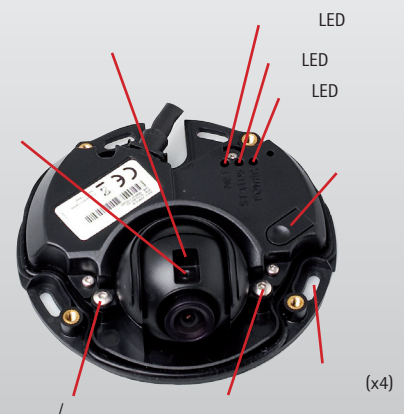
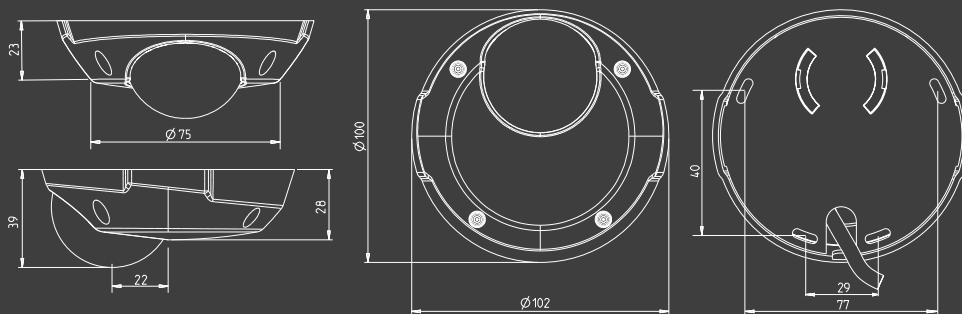


PoE



가 PoE

DIMENSIONS



TECHNICAL SPECIFICATIONS – AXIS 209FD-R NETWORK CAMERA

Image Sensor	1/4" Progressive Scan RGB VGA CMOS	Installation, management and maintenance	AXIS Camera Management tool on CD, and web-based configuration Configuration of backup and restore Firmware upgrades over HTTP or FTP, firmware available at www.axis.com
Lens	3.0 mm, F2.0 Fixed iris Focus range: 0.5 m to infinity	Video access from web browser	Camera live view Video recording to file (ASF)
Angle of view	Horizontal viewing angle: 66°	Minimum web browsing requirements	Pentium III CPU 500 MHz or higher, or equivalent AMD 128 MB RAM, AGP graphics card 32 MB RAM, Direct Draw Windows XP, 2000, DirectX 9.0 or later Internet Explorer 6.x or later For other operating systems and browsers see www.axis.com/techsup
Camera angle adjustment	Tilt 0–90° Pan ±10° Rotation ±10°	System integration support	Powerful API for software integration including AXIS VAPIX API*, AXIS Media Control SDK, event trigger data in video stream Quality of Service (QoS) Layer 3, DiffServ Model Embedded Linux operating system * Available at www.axis.com
Minimum illumination	1.5 lux, F2.0	Supported protocols	IPv4/v6, HTTP, HTTPS, SSL/TLS*, TCP, ICMP, QoS, SNMPv1/v2c/v3 (MIB-II), RTSP, RTP, UDP, IGMP, RTCP, SMTP, FTP, DHCP, UPnP, Bonjour, ARP, DNS, DynDNS, SOCKS, NTP More information on protocol usage available at www.axis.com * This product includes software developed by the Open SSL Project for use in the Open SSL Tool kit (www.openssl.org)
Video compression	Motion JPEG MPEG-4 Part 2 (ISO/IEC 14496-2) with motion estimation Profiles: Simple Profile level 0-3 and Advanced Simple Profile level 0-5	Accessories (included)	Single pack: AXIS PoE Midspan 1-port, key for tamper-proof screws, silica gel bag. Installation Guide, CD with installation tool, software and User's Manual, MPEG-4 licenses (1 encoder, 1 decoder) 10-pack: Key for tamper-proof screws, 10 silica gel bags, Installation Guide, CD with installation tool, software and User's Manual, MPEG-4 licenses (1 encoder, 1 decoder per camera) 50-pack: Key for tamper-proof screws, 50 silica gel bags, MPEG-4 licenses (1 encoder, 1 decoder per camera)
Resolutions	9 resolutions from 640x480 to 160x120 via API 6 selections via configuration Web page	Video management software (not incl.)	AXIS Camera Station – Surveillance application for viewing, recording and archiving up to 25 cameras See www.axis.com/partner/adp_partners.htm for more software applications via partners
Frame rate	Up to 30 fps in all resolutions (Motion JPEG or MPEG-4)	Accessories (not incl.)	Spare top covers (10-pack) Extra silica gel bags for re-installation (100-pack) AXIS MPEG-4 Decoder multi-user license pack
Video streaming	Simultaneous Motion JPEG and MPEG-4 Controllable frame rate and bandwidth Constant and variable bit rate (MPEG-4)	Approvals	CE: Automotive environment EN60950, IP66, ISO16750-3
Image settings	Compression levels: 100 Rotation: 0°, 180° Configurable color level, brightness, sharpness, contrast, white balance, exposure control Overlay capabilities: time, date, text, image or privacy mask	Dimensions (H x W x D) and weight	39 x 102 x 100 mm (1.5" x 4.0" x 3.9") 0.18 kg (0.40 lb)
Shutter time	1/4 s to 1/10000 s		
Security	Multiple user access levels with password protection IP address filtering HTTPS encryption		
Users	20 simultaneous users Unlimited number of users using multicast (MPEG-4)		
Alarm and event management	Events triggered by built-in multi-window motion detection, tampering alarm or according to a schedule Image upload over FTP, email and HTTP Notification over TCP, email and HTTP Pre- and post alarm buffer of 9 MB (approx 5 min of 320x240 resolution video at 4 frames per sec)		
Connector	Female RJ-45 Industrial connector, compatible with Woodhead RJ-Lnxx IP67 connectors		
Casing	Rugged casing with polycarbonate base and transparent cover Tamper-proof mounting		
Processors and memory	CPU, video processing and compression: ARTPEC-A RAM: 32 MB Flash: 8 MB		
Power	Power over Ethernet (IEEE 802.3af) with power classification: Class 1 (max 3.84 W)		
Operating conditions	Temperature: 0 – 50 °C (32–122 °F)		

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