



IED-63F0037P0A

Article number: 214561

1/2.8" Network Dome, Fixed, Day&Night, 2048x1536, 3.7mm, Infrared, 12VDC, PoE, Indoor

Mainfeatures

1/2.8" IP Dome, Sony STARVIS CMOS-Sensor

True Day&Night (TDN)

Compression H.264/MJPEG, Web Casting

VerticalView 90°/270° Mode, H.264 only

D-WDR (Digital Wide Dynamic Range)

OpenVPN Support

3.7mm fixed lens

Resolution max. 2048x1536

Cross Web-Browsing, ONVIF

VCA Video Analytic

Framerate increase on motion detection

Indoor application

Specifications

Camera

Sensor size	1/2.8"
Resolution standard	3 Megapixel, HD 1080p, HD 720p
Imager	CMOS
Imager	Sony STARVIS, IMX124, 3MP Sensor
System	True Day&Night
Sensitivity	0,2 Lux
Sensitivity	at F2.8, 50 IRE
Low speed shutter	no
Manual electronic shutter (MES)	1/1 ~ 1/10000 sec.
Wide Dynamic Range (WDR)	D-WDR
Flickerless function	yes

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Continued Specifications

Backlight compensation	BLC, HLC
IR cut filter	switchable
Automatic electronic shutter (ESC)	1~1/10.000sec.
White balance	automatic, fluorescent, outdoor, manual, Light bulb
Signal-to-noise ratio	50dB
Video	
Stream types	2x H.264, 1x MJPEG multiple
Image transmission rate max.	30 fps
Multicast compliant	yes
Compression standard	H.264, M-JPEG
Lens	
Lens type	fixed focal length
Focal length	3,7 mm
Digital zoom	yes
MOD (Minimum object distance)	0,4 m
Iris control	DC
Resolution	2048x1536 (4:3), 1920x1080 (16:9), 1280x1024 (5:4), 1280x960 (4:3), 1280x720 (16:9), 1024x768 (4:3), 704x576 (4:3), 704x480 (4:3), 640x480 (4:3), 640x360 (16:9), 352:240 (4:3)
Resolution max.	2048x1536
Vertical angle of view	65 °
Horizontal angle of view	85 °
Features	
Motion detector	yes
Analysis functions	motion detection, tampering protection, Line detection, Field detection, Defog
Alarm processing	FTP, E-Mail, Boost, SD-card recording
Rotation range	360 °
Audio	2 Way Audio
Audio support	yes
Password protection	yes
e-PTZ support	yes
Internal storage	microSDHC card, microSDXC card
Menu languages	English, German, French, Russian, Chinese, Korean, Japanese
Privacy zones masking	ON/OFF switchable
Remote configuration	web browser
Web browser	MS internet Explorer (ActiveX) ex 9.0, Safari, MJPEG (setup limited), Mozilla, MJPEG (setup limited), Google, MJPEG (setup limited), Edge, MJPEG (setup limited)
User interface	Type B (white / blue)
Mirror function	H-flip, mirror
Digital Noise Reduction (DNR)	2D-DNR, 3D-DNR
Network	
Network protocols	TCP/IP, UTP, IPv4, IPv6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf

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Continued Specifications

Interfaces / Inputs / Outputs	
External connections	alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug)
Ethernet interface	10Base-T, 100Base-TX
Alarm inputs	1
Alarm outputs	1
General	
Series	eneo Economy Class
Dimensions (HxWxD)	94x130mm
Illumination	infrared
Illumination	28x LED 850nm
Illumination range	approx. 25m
Colour (housing)	white
Colour (bubble)	clear
Housing	indoor
Housing material	plastic
Weight	380g
Heater	no
Power consumption	6W
Blower	no
Mounting	ceiling mount, wall mount
ONVIF	Profile S
Power over Ethernet	IEEE 802.3af
SDK	upon request
Supply voltage	12VDC, PoE
Temperature range (operation)	-10°C ~ +50°C
Text display	supplied
Vandalism resistant	no
Scope of delivery	
Parts supplied	manual, mounting accessories, eneo Scan Device Tool
Notes	

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Available Accessories

Image	Prod. No / Label	Description
	70543 / VT-PS12DC-10	Plugable AC/DC Adapter 100-240V/12VDC- 2.5A, stab., Cont. & UK Mains plug-ins
	210144 / eneo Scan Device	Management program for eneo IP Cameras
	211974 / ENX-900P	PoE Extender, RJ45, Indoor, up to 100m, Gigabit Ethernet, Half/Full Duplex
	211979 / ENI-900P	PoE Injector, Gigabit, Indoor, PoE+, RJ45
	211980 / EVX-900R	Media Converter, Indoor, Transmitter-Receiver, 1x RJ45, 1x RJ-11, 12V, up to 1000m
	211981 / EVX-900B	Media Converter, indoor, Transmitter-Receiver, 1x RJ45, 1x BNC, 12V, up to 1000m
	211982 / EPS-1008	PoE Switch, 8x PoE+, 1x RJ45, 1x SFP, 130W, Metal Housing
	211983 / EPS-1016	PoE Switch, 16x PoE+, 2x RJ45, 2x SFP, 250W, 19" Rack
	214460 / IAR-7SE1024MMA	Gigabit Switch, 2x RJ45, 24x PoE 100Mbps, 2xSFP 1000Mbps, 390W, Managed, 19", 1U
	214459 / IAM-5SE1008MUA	Gigabit Switch, 8xPoE 100Mbps, 1x RJ45, and 1x SFP 1000Mbps, Unmanaged, Industrial Design
	214731 / IAM-5SE1004MUA	Gigabit Switch, 4x HiPoE, 2x RJ45 and 2x SFP 1000Mbps, Unmanaged, Industrial Design

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