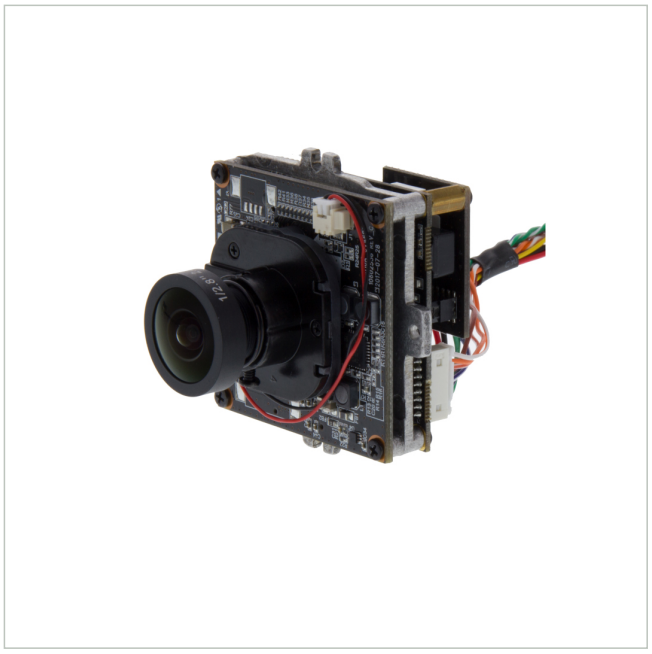
ISM-54F0023W0A

SKU: 221437



1/3" Network Board Camera, 2592x1520,Day&Night, WDR, 2,3mm, H.265, PoE, 12VDC

Main Features

1/3" 4.0 MP Omnivision CMOS-Sensor	WDR 120dB, Smart BLC
Resolution max. 2592x1520	Slot for Micro SD memory card
Board Camera 50x50x60,4mm	ONVIF conformance, PoE IEEE802.af, 12VDC
Quad Streaming (H.265, H.264, MJPEG)	Audio-, Alarm- In- and Outputs
True Day & Night (TDN)	Privacy zones, password protection, Cross Web-Browsing
Noise Reduction (2D-/3D-DNR)	Framerate increase on motion detection

Specifications

General:	
Dimensions (HxWxD)	50x50x60,4mm
Illumination	no
SDK	upon request
Supply voltage	12VDC,PoE, 12VDC, PoE
Text display	supplied
Camera Type	Board Camera
Housing	without housing
Blower	no
Mounting	Einbaumodul
Power consumption	4.8W

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Continuation of the specifications

Power over Ethernet	IEEE 802.3af
Vandal proof	no
Operating temperature	0°C ~ +40°C
ONVIF	ONVIF Profile S, ONVIF Profile T
Weight	70g
DORI:	
Observe (62 px/m)	11 m
Recognize (125 px/m)	5 m
Identify (250 px/m)	2,5 m
Detect (25px/m)	28 m
Functions:	
Alarm processing	recording internal storage (SD card),E-Mail,FTP,Boost,HTTP,TCP,UDP,HTTPS,XML,alarm out
User interface	Type B (white / blue)
Motion detector	yes
Digital noise reduction (DNR)	yes
e-PTZ support	yes
Menu languages	English,German,French,Russian,Chinese,Korean,Japanese
Mirror function	H-flip,mirror
Multicast compliant	yes
Password protection	administrator & users
Privacy zone masking	Areas-ON/OFF switchable
Web browser	MS internet Explorer: ActiveX ex 9.0,Safari: MJPEG setup limited,Mozilla: MJPEG setup limited,Google: MJPEG setup limted,Edge: MJPEG setup limited
Audio support	yes
Internal storage	microSDHC card, microSDXC card
Analysis functions	Defog, Motion detection, Perimeter Intrusion Detection (PID), Tampering Detection (TD)
Audio	2 Way Audio
Remote configuration	Browser
Camera:	
Imager	OmniVision Sensor 4689,CMOS, CMOS
Automatic electronic shutter (ESC)	1~1/10.000sec.
Flickerless function	yes
Backlight compensation	BLC
Low speed shutter	automatic,yes
Manual electronic shutter (MES)	1~1/10000Sek.
Signal-to-noise ratio	50dB
Day&Night mode	Automatic,Day,Night
White balance	Automatic,Manual

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Continuation of the specifications

Wide Dynamic Range (WDR)	WDR 120dB, WDR 120dB
Resolution Standard	4 Megapixel
System	True Day&Night
Sensor size	1/3"
Day&Night switch	ICR
Sensitivity	0,25 Lux at F2,2, 40 IRE
Camera type	Platine
Parts supplied:	
Parts supplied	manual,Connection cable set
Network:	
Network protocols	TCP/IP,UDP,IPv4,IPv6,HTTP,HTTPS,FTP,RTP,UPnP,RTSP,RTCP,DHCP,ARP,Zeroconf,Bonjour,QoS,OpenVPN
Lens:	
Iris control	no
Lens Type	fixed focal length
Focal Length	2,3 mm
Digital Zoom	yes
MOD (Mininum Object Distance)	0,3 m
Interfaces / Inputs/ Outputs:	
External connectors	Alarm output,Alarm input,Audio input/output,RJ-45,12VDC input (DC plug),connection cable approx.55cm
Video outputs	no
Alarm inputs	1
Alarm outputs	1
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Video:	
Resolution	2592x1520 (16:9),2560x1440 (16:9),2304x1296 (16:9),1920x1080 (16:9),1440x1080 (4:3),1280x1024 (5:4),1024x768 (4:3),1280x720 (16:9),800x600 (4:3),800x480 (16:9),720x576 (4:3),720x480 (4:3),704x576 (4:3),704x480 (4:3),640x480 (4:3),400x240 (4:3),352x288 (4:3),352x256 (4:3),352:240 (4:3),320x240 (4:3)
Image display	VerticalView 90°/270°,4:3,16:9,5:4
Stream types	Quad Streaming
Video compression	H.264, H.264+ (Smart Stream), H.265, H.265+ (Smart Stream), M-JPEG
Image resolution max.	2592x1520
Image Transmission Rate	30 fps
Other	
Low Speed Shutter	yes

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Digital Noise Reduction	yes
Backlight Compensation	Smart BLC
Motion Detector	yes
Objektiv Typ	fixed focal length
Iris Control	no
Horizontal Angle of View	130°
Vertical Angle of View	75°
Ilumination	no
Manufacturer order number	221437

Optional Accessory

SKU	Name	Description
218218	eneo Site Manager	Management Software for eneo IP products

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