eneo ISM-52F0021WMB

SKU: 245151



1/2,8" Network Module Camera, 1920x1080, Day&Night,, WDR, 2,1mm, H.265, PoE, 12VDC

Main Features

1/2,8" 2.0 MP CMOS-Sensor	WDR 120dB, Smart BLC
Resolution max. 1920x1080 (Full HD)	Slot for Micro SD memory card
Board Camera 50x50x50mm	ONVIF conformance, PoE IEEE802.af, Cross Web-Browsing
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)	NDAA compliant

Specifications

General	
Vandalism-resistant	No
Lighting	No
Dimensions (WxHxD) (extended)	50x50x50mm
ESC	1~1/20.000Sek.
Weight	0.13 kg
SDK	upon request
Text overlay	Switchable on/off
Housing type	without housing
Camera Type	Board Camera
Mounting type	Built-in module

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Continuation of the specifications

ONVIF	ONVIF Profile S, ONVIF Profile T
Power over Ethernet	IEEE 802.3af
Power supply	12VDC, Poe
Temperature Range (Operating)	0°C ~ +40°C
Wide Dynamic Range (WDR)	TWDR 120dB
Camera	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	2 MP
Recording sensor	Chipset SSC30KQ, CMOS, Sensor SC500AI
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Printed circuit board
Manual Electric Shutter (MES)	1~1-20,000sec.
Signal-to-noise ratio	50 dB
Day/night mode	Automatic,Day,Night
White balance	Auto,manual
Photosensitivity	0.03 Lux bei F1.8
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	1920x1080
DORI	
Watch (62px/m)	7,1 m
Detect (125px/m)	2,8 m
Identify (250px/m)	1,3 m
Perceiving (25px/m)	20,9 m
Functions	
Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
Alarm processing	Recording internal storage (SD card),E-Mail,FTP,HTTP,HTTPS,alarm out
Audio	2 Way Audio
Browser	Firefox, Google Chrome, MS Internet Explorer 10/11, Safari
Menu languages	Chinese, English, French, German, Japanese, Korean, Russian
Password	Administrator and User
Privacy Zone	4 Programmable Zone
Internal memory	microSD card slot
Notes	

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Continuation of the specifications

Remark	NDAA compliance under Section 889
Interfaces / Inputs/ Outputs	
Alarm inputs	1
External connections	Alarm output,Alarm input,Audio input/output,RJ-45,12VDC input (DC plug)
Control Interfaces	Ethernet
Parts supplied	
Scope of delivery	manual,Connection cable set
Network	
Network Protocols	DHCP, DNA, DVRNS, HTTP, HTTPS, ICMP, IGMP, IPv4, NTP, RTCP, RTP, RTSP, SMTP, SSL, TCP, UDP, Zeroconf
Lens	
Horizontal angle of view	138
Focal length	2,1 mm
Aperture Range (F)	F1.8
MOD (Minimum Object Distance)	0.3 m
Lens Type	Prime lens
Video	
Image transfer rate max.	25 fps
Resolution (extended)	1920x1080,1280x720,720x480,640x480,352x288
Picture size	16:9
Data stream types	Quad Stream
Video Compression	H.264, H.265, MJPEG
Product labeling:	
EAN/GTIN	4260229841297
Manufacturer order number	245151

Optional Accessory

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

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