eneo ISM-78F0021W0A

SKU: 227047

1/2.8" Network Module Camera, 3840x2160, Day&Night, WDR, 2.1mm, H.265, PoE, 12VDC

Main Features

1/2.8" Sony STARVIS CMOS Sensor	Browser independent (IE, Edge, Safari, Firefox, Chrome)
Excellent light sensitivity	Smart Codec H.265 ROI (Region of Interest)
Resolution max. 3840x2160 (4K)	Supports ONVIF Profile S and Profile T
Lens fixed focal length 2.1mm	Operating temperature -20°C ~ +50°C
DOL-WDR (120dB) by triple scan images at 30/25fps	Dimensions 50x50x64mm
Motion Detection, Privacy Zones, Slow Shutter	Power supply PoE or 12VDC

Specifications

General	
Heating	No
Lighting	No
Dimensions (WxHxD) (extended)	63x50x50mm
Weight	0.112 kg
Text overlay	available
Housing type	without housing
Camera Type	Board Camera
Power consumption	7 W
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)	-20°C ~ +50°C
Wide Dynamic Range (WDR)	D-WDR
Camera	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	8 MP
Recording sensor	CMOS
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Printed circuit board
Signal-to-noise ratio	50 dB
Day/night mode	Automatic,Day,Night,extern (Sensor)
White balance	Automatic,Outdoor,Light bulb,Fluorescent light,Clear Sky,Shade,Manual
Photosensitivity	0,03 Lux bei F2,0,40 IRE
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	3840x2160
DORI	
Watch (62px/m)	28,5 m
Detect (125px/m)	13,3 m
Identify (250px/m)	5,2 m
Perceiving (25px/m)	74,2 m
Functions	
Analysis	Manipulation (TD), Motion Detection
Audio support	No
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
Alarm processing	E-Mail,HTTP,FTP,Boost,TCP,UDP,Onvif Event Mapping
Browser	Edge: MJPEG, Mozilla: MJPEG, Safari: MJPEG
Menu languages	English, French, German, Korean
Password	Administrator and User
Notes	

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Remark	NDAA compliance under Section 889,To guarantee you an optimum user experience,we recommend that you only use components of the same brand in a system. If several brands are used in combination,eneo cannot guarantee functionality. If combined use is necess

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Continuation of the specifications

Interfaces / Inputs/ Outputs	
Alarm inputs	0
External connections	RJ-45,12VDC input (DC plug),connection cable approx.40cm
Control Interfaces	Ethernet
Parts supplied	
Scope of delivery	manual
Lens	
Horizontal angle of view	109°
Vertical angle of view	58°
Focal length	2,1 mm
MOD (Minimum Object Distance)	0.5 m
Lens Type	Prime lens
Zoom Factor (Digital)	0
Video	
Image transfer rate max.	30 fps
Resolution (extended)	3840x2160 (16:9),3072x1728 (16:9),2560x1440 (16:9),1920x1080 (16:9),1600x900 (16:9),1280x720 (16:9)
Data stream types	Multi-Streaming
Video Compression	H.264, H.264+, H.265, H.265+
Product labeling:	
Manufacturer order number	227047
Series	eneo AN-Serie

Your contact person

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