eneo MSM-42F0028M0A

SKU: 217647



1/2.8" HD Board Camera, Colour, 1920x1080, 2,8mm, WDR, Housing, 12VDC

Main Features

1/2,8" 2 Megapixel SONY STARVIS CMOS-Sensor	Digital signal: EX-SDI, HD-SDI selectable
Board Camera with rugged metal cabinet	Fixed 2.8mm
Resolution max. 1920x1080 (Full HD)	Electronic Day/Night function
Separate outputs for digital and multi-signal	ROI (Region of Interest) WDR mode
Multisignal: HD-TVI, AHD, CVI and Composite selectable	Integrated motion detector, defog, privacy zones

Specifications

General	
Dimensions (WxHxD) (extended)	37x37,8x27mm
Weight	0.11 kg
Text overlay	available
Color (Housing)	black
Housing type	Inside
Housing material	Metal
Camera Type	Board Camera
Power consumption	1.8 W
Mounting type	Ceiling, Wall
Power supply	12VDC
Temperature Range (Operating)	-10°C ~ +50°C

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Continuation of the specifications

Wide Dynamic Range (WDR)	WDR 113dB
Camera	
Backlight compensation	Yes
Low Speed Shutter	Yes
Recording sensor	CMOS
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Module
Signal-to-noise ratio	50 dB
Day/night mode	not available
White balance	Automatic,Preset,Manual
Photosensitivity	0,08 Lux bei F1,4,40 IRE
System	Color
Day/night switching	No
Display	
Image resolution max.	1920x1080
DORI	
Watch (62px/m)	18 m
Detect (125px/m)	8,8 m
Identify (250px/m)	4,2 m
Perceiving (25px/m)	45,9 m
Functions	
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Menu languages	Chinese, English, German, Japanese, Korean
Notes	
Remark	NDAA compliance under Section 889
Interfaces / Inputs/ Outputs	
Alarm inputs	0
Number of alarm outputs	0
External connections	voltage input,1x SDI Signal (BNC),1x HD/SD Analog Signal (BNC)
Interface Protocols	UTC (HD Signal Format)
Control Interfaces	Coaxitron (HD Protocol)
Video Outputs	AHD, Composite (FBAS), CVI
Parts supplied	
Scope of delivery	manual,mounting accessories
Lens	
Horizontal angle of view	112°
Vertical angle of view	59°
Iris Control	No
Focal length	2,8 mm

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Continuation of the specifications

Lens Type	Prime lens
Zoom Factor (Digital)	0
Video	
Resolution (extended)	1920x1080,1280x720,720x576
Signal Format	AHD @ 2MP, Composite (FBAS), CVI @ 2MP, EX-SDI @ 2MP, HD-SDI @ 2MP, HD-TVI @ 2MP
Product labeling:	
Manufacturer order number	217647
Series	eneo COAXIZE

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