

eneo MPB-72M2713M0A

SKU: 217277



Camera not included

1/2.8" HD Camera, Day&Night, 1920x1080, Infrared, WDR, 2.7-13.5mm, 12/24V, IP67

Main Features

1/2.8" 2 Megapixel SONY STARVIS CMOS sensor
Resolution max. 1920x1080 pixels (Full HD)
Separate outputs for digital and multi-signal
Multisignal: HD-TVI, AHD, CVI and Composite selectable
Digital signal: EX-SDI, HD-SDI selectable
Motorized lens 2.7 ~ 13.5mm

ROI (Region of Interest) WDR mode
Integrated motion detector, defog, privacy zones
IP67
Easy installation, central locking screw
IR illumination switchable via OSD menu

Specifications

General	
Heating	Yes
Sunshade canopy	Yes
Integrated wall mount	Yes
Lighting	Infrared
Dimensions (WxHxD) (extended)	100x107,8x277mm
Illumination range	ca. 60m
Weight	1.35 kg
Text overlay	available
Color (Housing)	Pantone Cool Gray 1C
Housing type	Outside

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Continuation of the specifications

Housing material	Aluminium
Power consumption	10.5 W
Mounting type	Ceiling, Wall
Protection	IP67
Power supply	12VDC, 24VAC
Temperature Range (Operating)	-30°C ~ +50°C
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	Bullet
Signal-to-noise ratio	50 dB
Day/night mode	Automatic, Day, Night
White balance	Automatic, Preset, Manual
Photosensitivity	0,08 Lux bei F1,4,40 IRE
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	1920x1080
DORI	
Watch (62px/m)	18 - 52 m
Detect (125px/m)	8 - 25 m
Identify (250px/m)	4 - 12 m
Perceiving (25px/m)	47 - 128 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), connection cable approx. 100cm
Interface Protocols	UTC (HD Signal Format)
Control Interfaces	Coaxitron (HD Protocol)
Video Outputs	AHD, Composite (FBAS), CVI
Parts supplied	

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Continuation of the specifications

Scope of delivery	manual,drilling template,bag of screws
Lens	
Horizontal angle of view	100 - 38°
Vertical angle of view	53 - 19°
Focal length	2,7 - 13,5 mm
Aperture Range (F)	F1.4
Lens Type	Varifocal (motorized)
Zoom Factor (Digital)	0
Zoomfactor (optical)	4
Video	
Resolution (extended)	1280x720,720x576
Signal Format	AHD @ 2MP, Composite (FBAS), CVI @ 2MP, EX-SDI @ 2MP, HD-SDI @ 2MP, HD-TVI @ 2MP
Product labeling:	
Manufacturer order number	217277
Series	eneo KX-Serie,eneo COAXIZE,eneo Candid Medium

Optional Accessory

SKU	Name	Description
202888	eneo AK-4	Camera junction box, for Candid Small ,Candid Medium, Series
225085	eneo MAM-5DC1004M0A	Distributor, 1x BNC Input HD-TVI, CVI, AHD, CVBS, 4x BNC Output
220299	eneo MAM-5MM1001M0A	Converter, HD-CVI, HD-TVI, AHD, Composite to HDMI, VGA, Composite, Indoor
202641	eneo PM-42A	Pole mount adaptor for eneo Candid, Candid S, Candid M, WB1, AK-5, AK-4
212984	eneo TVA-1201TRA	UTP Transmitter+Receiver, UTP, BNC, 250m, Indoor, HD TVI CVI, AHD, CVBS, Active, 12V
212985	eneo TVA-1201TRP	UTP Transmitter+Receiver, UTP, BNC, 150m, Indoor, HD TVI CVI, AHD, CVBS, Passive



eneo is a registered trademark of
VIDEOR E. Hartig GmbH
Carl-Zeiss-Straße 8

63322 Rödermark, Deutschland

Phone: +49 6074 - 888 - 300
Fax: +49 6074 - 888 - 100
E-Mail: info@eneo-security.com
Web: www.eneo-security.com

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