



eneo MPD-72M2713M0A

SKU: 217278



1/2.8" HD Dome, Fixed, WDR, Day&Night, 1920x1080, 12/24V 2.7-13.5mm, Infrared, 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 vari-focal lens 2.7-13.5mm

- ROI (Region of Interest) WDR mode
- Integrated motion detector, defog, privacy zones
- IP67, built-in heater, 3-Axis gimbal
- For wall or ceiling flush mount
- Hard coated bubble, Anti-scratch protection

Specifications

General	
Heating	Yes
Vandalism-resistant	Yes
Lighting	Infrared
Dimensions (WxHxD) (extended)	119x140mm
Illumination range	ca. 50m
Weight	1 kg
Text overlay	available
Color (Housing)	Pantone Cool Gray 1C
Color (dome)	clear

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Continuation of the specifications

Housing type	Outside
Housing material	Aluminium
Power consumption	9.5 W
Mounting type	Ceiling, Wall
Protection	IP67
Power supply	12VDC, 24VAC
Temperature Range (Operating)	-30°C ~ +50°C
Wide Dynamic Range (WDR)	WDR 113dB
Certifications	IK10
Camera	
Backlight compensation	Yes
Low Speed Shutter	Yes
Recording sensor	CMOS
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Minsters
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
Turning range	173 °
Menu languages	Chinese, English, German, Japanese, Korean
Vertical tilt range	65 °(25 ~ 90°)
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. 15cm

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Continuation of the specifications

Interface Protocols	UTC (HD Signal Format)
Control Interfaces	Coaxitron (HD Protocol)
Video Outputs	AHD, Composite (FBAS), CVI
Parts supplied	
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)	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	217278
Series	eneo COAXIZE

Optional Accessory

SKU	Name	Description
209832	eneo AK-5	Camera Junction Box, for Callisto Dome series, IP66
216923	eneo DOME-S1	Sun Shield for eneo Callisto Dome Series
215644	eneo DOME-WB3	Wall bracket for eneo Dome Cameras MED-62xxxxM0A and IED-62xxxxM0A
209831	eneo DOME/BASIS1	Surface mount base , Callisto Dome line
207192	eneo DOME/WEDGE2	Wedge Adapter, Callisto Dome Line
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
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

Optional Services

SKU	Name	Description
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Continuation of services

214441	PAINTING SERVICE basic costs	once per RAL color and delivery lot
211125	PAINTING SERVICE fix dome camera	in RAL color
229233	Vorkonfiguration analoge Kamera	Preconfiguration 1x analog camera Function test, FW update

Your contact person

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