

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
Housing type	Outside

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Continuation of the specifications

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
Interface Protocols	UTC (HD Signal Format)

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Continuation of the specifications

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-62xxxxxM0A and IED-62xxxxxM0A
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



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