



# 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
- ..... Super low light performance by STARVIS2 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

Dimensions (HxWxD)	119x140mm
Serial interfaces protocols	UTC (HD-Signal Format)
Series	eneo Callisto, eneo KX-Series
Resolution Pixels	1280x720, 1920x1080, 720x576
Resolution Pixels	1280x720, 1920x1080, 720x576
System	True Day&Night
Sensor size	1/2.8"
Imager	CMOS
Day&Night switch	ICR
Sensitivity	0,08 Lux at F1,4, 40 IRE

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## Continuation of the specifications

Digital Noise Reduction	yes
Lens Type	Varifocal (motorized)
Focal Length	2,7 - 13,5 mm
Iris Control	DC
Zoom Factor	4x
Digital Zoom	no
Observe (62 px/m)	18 - 52 m
Recognize (125 px/m)	8 - 25 m
Identify (250 px/m)	4 - 12 m
Detect (25px/m)	47 - 128 m
Horizontal Angle of View	100 - 38°
Vertical Angle of View	53 - 19°
MOD (Minimum Object Distance)	0,5 m
Illumination	Infrared
Housing	Outdoor
Color (housing)	Pantone Cool Gray 1C
Color (bubble)	clear
Housing material	Aluminium
Heater	yes
Rotation range	+/-173°
Video outputs	AHD, Composite (CVBS), CVI, EX-SDI, HD-SDI, HD-TVI
Alarm inputs	nein
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Analysis functions	Defog
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC, 24VAC
Power consumption	9.5W
Vandal proof	yes
Operating temperature	-30°C ~ +50°C
Certifications	IK10
Protection rating	IP67
Low Speed Shutter	yes
Backlight Compensation	BLC, HLC
Wide Dynamic Range (WDR)	WDR 113dB
Motion Detector	yes
Signal format	AHD @ 2MP, Composite (FBAS), CVI @ 2MP, EX-SDI (270 Mbps), HD-SDI (1.485 Gbps), HD-TVI @ 2MP
Camera type	Dome
Frame rate	25/30fps @ 1920x1080p, 50/60fps @ 1280x720p

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Continuation of the specifications

Aperture range (F)	F1.4
Illumination range	approx. 50m
Weight	1 kg
Manufacturer order number	217278

## Optional Accessory

SKU	Name	Description
209832	AK-5	Camera Junction Box, for Callisto Dome series, IP66
216923	DOME-S1	Sun Shield for eneo Callisto Dome Series
209880	DOME-WB1+DOME/ Basis1	Wall Bracket & Surface mount base, Callisto Dome line
215644	DOME-WB3	Wall bracket for eneo Dome Cameras MED-62xxxxM0A and IED-62xxxxM0A
209831	DOME/BASIS1	Surface mount base , Callisto Dome line
207192	DOME/WEDGE2	Wedge Adapter, Callisto Dome Line
225085	MAM-5DC1004M0A	Distributor, 1x BNC Input HD-TVI, CVI, AHD, CVBS, 4x BNC Output
220299	MAM-5MM1001M0A	Converter, HD-CVI, HD-TVI, AHD, Composite to HDMI, VGA, Composite, Indoor
218653	PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1,0A), regulated, with DC Plug
212984	TVA-1201TRA	UTP Transmitter+Receiver, UTP, BNC, 250m, Indoor, HD TVI CVI, AHD, CVBS, Active, 12V
212985	TVA-1201TRP	UTP Transmitter+Receiver, UTP, BNC, 150m, Indoor, HD TVI CVI, AHD, CVBS, Passive

## Optional Services

SKU	Name	Description
211125	LACKIERUNG Fix-Dome-Kamera	Extra charge for special paint fixed dome in RAL color
214441	LACKIERUNG Grundkosten	Painting basic costs once per RAL color and delivery lot
229233	Vorkonfiguration analoge Kamera	Preconfiguration 1x analog camera Function test, FW update

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## Your contact person

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