



MPD-72M2713M0B

SKU: 243651



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 2 CMOS sensor

Resolution max. 1920x1080 pixels (Full HD)

Super low light performance by Sony STARVIS 2 technology Integrated motion detector, defog, privacy zones

Multisignal: HD-TVI, AHD, CVI and Composite selectable

Digital signal: EX-SDI, HD-SDI selectable

Motorized vari-focal lens 2.7-13.5mm

Removable infrared cut filter

ROI (Region of Interest) WDR mode

IP67, built-in heater, 3-Axis gimbal

For wall or ceiling flush mount

Hard coated bubble, Anti-scratch protection

Specifications

Dimensions (HxWxD)	119x140mm
Series	eneo Callisto, eneo KX-Series
Resolution Pixels	1280x720, 1920x1080, 720x576
System	True Day&Night
Sensor size	1/2.8"
Imager	CMOS
Day&Night switch	ICR
Sensitivity	0.005Lux(Day mode), 0.0005Lux(Night mode)
Low Speed Shutter	yes
Digital Noise Reduction	3D-NR, yes

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Continuation of the specifications

Backlight Compensation	BLC, HLC
Wide Dynamic Range (WDR)	Clear HDR, D-WDR, DOL, Inter Frame
Motion Detector	yes
Focal Length	2,7 - 13,5 mm
Iris Control	DC
Zoom Factor	4x
Digital Zoom	yes
Horizontal Angle of View	101 - 32°
Vertical Angle of View	54 - 18°
MOD (Minimum Object Distance)	0,5 m
Illumination	Infrared
Housing	Outdoor
Color (housing)	Pantone Cool Gray 1C
Housing material	Aluminium
Alarm inputs	nein
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Analysis functions	Defog
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC
Power consumption	7W
Vandal proof	yes
Operating temperature	-30°C ~ +50°C
Certifications	IK10
Protection rating	IP67
Signal format	AHD @ 2MP, CHD @ 2MP, Composite (FBAS), EX-SDI 1.0@270Mbps, EX-SDI 2.0@135Mbps, HD-SDI@1,485Gbps, non compressed, HD-TVI @ 2MP
Camera type	Dome
Frame rate	25/30fps @ 1920x1080p, 50/60fps @ 1280x720p
Aperture range (F)	F1.6
Illumination range	approx. 50m
Weight	1 kg
Manufacturer order number	243651

Optional Accessory

SKU	Name	Description
209832	AK-5	Camera Junction Box, for Callisto Dome series, IP66
215644	DOME-WB3	Wall bracket for eneo Dome Cameras MED-62xxxxxM0A and IED-62xxxxxM0A

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Continuation of accessory

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
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

Your contact person

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