

# MPD-68M2713P0A

SKU: 226887



1/2,8" HD Dome Fix, Day&Night 3840x2160, Infrared, WDR, 2,7-13,5mm, 12VDC, Indoor

## Main Features

1/2.8" 8.64 Megapixel SONY STARVIS CMOS-Sensor  
Resolution max. 3840x2160@15/12,5fps  
Motorised varifocal lens 2,7~13,5mm  
Separate outputs for digital and multi-signal  
Multisignal: HD-TVI, AHD selectable, Composite SUB  
Digital signal: EX-SDI, HD-SDI selectable

DOL-WDR by triple scan images at 30/25fps & ROI (Region of Interest) WDR mode  
DIS (Digital Image Stabilization) function  
Wedge adapter included (10° inclination)  
Scratch resistant hard coated bubble  
Easy installation, 3-Axis gimbal

## Specifications

Dimensions (HxWxD)	100x116mm
Serial interfaces protocols	UTC (HD-Signal Format)
Series	eneo Callisto Indoor, eneo COAXIZE, eneo KX-Series
Resolution Pixels	1920x1080, 2560x1440, 3840x2160
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System	True Day&Night
Sensor size	1/2.8"
Imager	CMOS
Day&Night switch	ICR
Sensitivity	0,06 Lux at F1,6, 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	5x
Digital Zoom	yes
Observe (62 px/m)	33,9 - 79,9 m   8,3 - 19,2 m
Recognize (125 px/m)	16,8 - 39,7 m
Identify (250 px/m)	8,3 - 19,2 m
Detect (25px/m)	84,2 - 198 m
Horizontal Angle of View	105 - 45°
Vertical Angle of View	59 - 25°
MOD (Minimum Object Distance)	0,5 m
Illumination	Infrared
Housing	Indoor
Color (housing)	white
Color (bubble)	clear
Housing material	Plastic
Heater	no
Blower	no
Rotation range	+/-165°
Video outputs	AHD, Composite (CVBS), composite (CVBS) SUB, CVI, EX-SDI, HD-SDI, HD-TVI
Alarm inputs	nein
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Analysis functions	Defog, Digital image stabilization
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC
Power consumption	8W
Vandal proof	no
Operating temperature	-10°C ~ +50°C
Low Speed Shutter	yes
Backlight Compensation	BLC, HLC
Wide Dynamic Range (WDR)	D-WDR
Motion Detector	yes
Signal format	AHD @ 8MP, Composite (FBAS), CVI @ 8MP, EX-SDI @ 8MP, HD-SDI (1.485 Gbps), HD-TVI @ 8MP
Camera type	Dome
Frame rate	12,5/15fps @ 3640x2160p, 25/30fps @ 1920x1080p, 25/30fps @ 2560x1440p
Aperture range (F)	F1.6

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Continuation of the specifications

Illumination range	approx. 30m
Weight	260g
Manufacturer order number	226887

## Optional Accessory

SKU	Name	Description
225085	MAM-5DC1004M0A	Distributor, 1x BNC Input HD-TVI, CVI, AHD, CVBS, 4x BNC Output
236125	MAM-5MM2203M0A	Converter, 4K HD-TVI, HD-CVI, AHD, auf HDMI, Indoor 12VDC
218653	PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1,0A), regulated, with DC Plug

## 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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