



## MPD-68M2713P0A

Article number: 226887

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

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

Camera:		Features:	
Camera type	Dome	Vertical tilt range	+/-60°
Sensor size	1/2,8"	OSD function control	OSD camera setup
Imager	CMOS, Sony STARVIS	Menu languages	English, German, Japanese, Chinese, Korean
System	True Day&Night	Privacy zones masking	Areas-ON/OFF switchable
Sensitivity	0,005 Lux, at F1.6, 40IRE	Mirror function	mirror, H-flip
Low speed shutter	yes, 2x ~ 32x, @2MP & 4MP	Digital Noise Reduction (DNR)	yes
Manual electronic shutter (MES)	1/25 ~ 1/25.600sec.	<b>Interfaces / Inputs / Outputs:</b>	
Automatic electronic shutter (ESC)	1/25 ~ 1/25.600sec.	Video outputs	HD-TVI, AHD, CVI, composite (CVBS), EX-SDI, HD-SDI, composite (CVBS) SUB
Wide Dynamic Range (WDR)	DOL-WDR 120dB, D-WDR	External connections	12VDC input (DC plug), video (BNC), connection cable approx.15cm
Flickerless function	yes	Alarm inputs	no
Backlight compensation	BLC, HLC	Alarm outputs	no
Day/Night switching	auto, day, night, extern (built in Sensor), night-color mode	Serial interfaces	Coaxitron (HD Protocol)
IR cut filter	switchable	Serial interfaces protocols	UTC (HD signal format)
White balance	automatic, AUTOext, Preset, manual	<b>General:</b>	
Signal-to-noise ratio	50dB	Series	eneo KX-Series, eneo COAXIZE, eneo Callisto Indoor
<b>Video:</b>		Dimensions (HxWxD)	100x116mm
Signal format	Composite (FBAS), HD-TVI @ 8MP, AHD @ 8MP, CVI @ 8MP, EX-SDI @ 8MP, HD-SDI (1.485 Gbps)	Illumination	infrared, 2x High Power LEDs 850nm
Frame rate	12,5/15fps @ 3640x2160p, 25/30fps @ 2560x1440p, 25/30fps @ 1920x1080p	Illumination range	approx. 30m
Synchronization	internal	Colour (housing)	white
<b>Lens:</b>		Colour (bubble)	clear
Lens type	Varifocal (motorized)	Housing	indoor
Zoom factor	5x	Housing material	plastic
Focal length	2,7 - 13,5 mm	Weight	260g
Digital zoom	yes	Heater	no
MOD (Minimum object distance)	0,5 m	Power consumption	8W
Aperture range (F)	F1.6	Blower	no
Iris control	DC	Mounting	wall mount, ceiling mount
Resolution pixels	3840x2160, 2560x1440, 1920x1080	Supply voltage	12VDC
Vertical angle of view	59 - 25 °	Temperature range (operation)	-10°C ~ +50°C
Horizontal angle of view	105 - 45 °	Text display	ON/OFF switchable
Video standard	PAL/NTSC	Vandalism resistant	no
<b>Features:</b>		<b>Scope of delivery:</b>	
Motion detector	yes	Parts supplied	manual, Video sub-out cable, drilling template, bag of screws
Analysis functions	Defog, Digital Image Stabilization		

## Related Products



PS12DC-11|SKU: 218653

## Product recommendations



MAM-5DC1004M0A|SKU: 225085



MAM-5MM2001M0A|SKU: 225135

