



MPD-78M2713M0A

Article number: 226889

1/2,8" HD Dome Fix, Day&Night 3840x2160, Infrared, WDR, 2,7-13,5mm, 12/24V, IP67

1/2,8" 8.64 Megapixel SONY STARVIS CMOS-Sensor	DOL-WDR by triple scan images at 30/25fps &
Resolution max. 3840x2160@15/12,5fps	ROI (Region of Interest) WDR mode
Motorised varifocal lens 2,7-13,5mm	DIS (Digital Image Stabilization) function
Separate outputs for digital and multi-signal	IP67, IK10, 3-Axis gimbal
Multisignal: HD-TVI, AHD selectable, Composite SUB	For wall or ceiling flush mount
Digital signal: EX-SDI, HD-SDI selectable	IR Illumination (2 x SMD High Power LED´s)

Specifications

Camera:		Features:	
Camera type	Dome	OSD function control	OSD camera setup
Sensor size	1/2,8"	Menu languages	English, German, Japanese, Chinese, Korean
Imager	CMOS, Sony STARVIS	Privacy zones masking	Areas-ON/OFF switchable
System	True Day&Night	Mirror function	mirror, H-flip
Sensitivity	0,005 Lux, at F1.6, 40IRE	Digital Noise Reduction (DNR)	yes
Low speed shutter	yes, 2x ~ 32x, @2MP & 4MP	Interfaces / Inputs / Outputs:	
Manual electronic shutter (MES)	1/25 ~ 1/25.600sec.	Video outputs	HD-TVI, AHD, CVI, composite (CVBS), EX-SDI, HD-SDI, composite (CVBS) SUB
Automatic electronic shutter (ESC)	1/25 ~ 1/25.600sec.	External connections	voltage input, video (BNC), connection cable approx.15cm
Wide Dynamic Range (WDR)	DOL-WDR 120dB, D-WDR	Alarm inputs	no
Flickerless function	yes	Alarm outputs	no
Backlight compensation	BLC, HLC	Serial interfaces	Coaxitron (HD Protocol)
Day/Night switching	auto, day, night, extern (built in Sensor), night-color mode	Serial interfaces protocols	UTC (HD signal format)
IR cut filter	switchable	General:	
White balance	automatic, AUTOext, Preset, manual	Series	eneo KX-Series, eneo COAXIZE, eneo Callisto
Signal-to-noise ratio	50dB	Dimensions (HxWxD)	119x140mm
Video:		Illumination	infrared, 2x High Power LEDs 850nm
Signal format	Composite (FBAS), HD-TVI @ 8MP, AHD @ 8MP, CVI @ 8MP, EX-SDI @ 8MP, HD-SDI (1.485 Gbps)	Illumination range	approx. 40m
Frame rate	12,5/15fps @ 3640x2160p, 25/30fps @ 2560x1440p, 25/30fps @ 1920x1080p	Colour (housing)	Pantone Cool Gray 1C
Synchronization	internal	Colour (bubble)	clear
Lens:		Housing	outdoor
Lens type	Varifocal (motorized)	Housing material	aluminium
Zoom factor	5x	Weight	1.0kg
Focal length	2,7 - 13,5 mm	Heater	no
Digital zoom	yes	Power consumption	12W
MOD (Minimum object distance)	0,5 m	Blower	no
Aperture range (F)	F1.6	Mounting	wall mount, ceiling mount
Iris control	DC	Protection rating	IP67
Resolution pixels	3840x2160, 2560x1440, 1920x1080	Supply voltage	12VDC, 24VAC
Vertical angle of view	59 - 25 °	Temperature range (operation)	-50°C ~ +50°C
Horizontal angle of view	105 - 45 °	Text display	ON/OFF switchable
Video standard	PAL/NTSC	Vandalism resistant	yes
Features:		Certificates	IK10
Motion detector	yes	Scope of delivery:	
Analysis functions	Defog, Digital Image Stabilization	Parts supplied	manual, Video sub-out cable, drilling template, bag of screws
Vertical tilt range	65 °(25 ~ 90°)		

Related Products



DOME/WEDGE2|SKU: 207192



DOME/BASIS1|SKU: 209831



AK-5|SKU: 209832



DOME-WB1+DOME/ Basis1|SKU: 209880



Callisto TB|SKU: 212519

More product information

Hard Coated Bubble (Hardness grade - H) -- Anti Scratch Protection

Product recommendations



MAM-SDC1004M0A | SKU: 225085



MAM-5MM2001M0A | SKU: 225135

