



MPD-74A0003M0A

Article number: 218772

1/2,9" HD Dome, Fixed 2560x1440, Day&Night, AF Zoom, WDR, 3,2-9mm, Infrared, IP67

1/2,9" 6,64 Megapixel SONY STARVIS CMOS-Sensor	DOL-WDR by triple scan images at 30/25fps &
Resolution max. 2560x1440@25/30fps	ROI (Region of Interest) WDR mode
Optical 3x auto focus zoom, 3,2-9mm	Point of Interest & Smart Motion Zoom
Separate outputs for digital and multi-signal	IP67, built-in heater, 3-Axis gimbal
Multisignal: HD-TVI, AHD selectable, Composite SUB	For wall or ceiling flush mount
Digital signal: EX-SDI, HD-SDI selectable	Hard coated bubble, Anti-scratch protection

Specifications

Camera:		Features:	
Camera type	Dome	Motion detector	yes
Sensor size	1/2,9"	Analysis functions	Defog, Digital Image Stabilization
Imager	CMOS, Sony STARVIS, Sensor IMX326	Rotation range	+/-173 °
System	True Day&Night	Vertical tilt range	65 °(25 ~ 90°)
Sensitivity	0,1 Lux, at F1.6, 40IRE	OSD function control	OSD camera setup
Low speed shutter	yes, 2x ~ 32x	Menu languages	English, German, Japanese, Chinese, Korean
Manual electronic shutter (MES)	1/25 ~ 1/30.000sec	Privacy zones masking	Areas-ON/OFF switchable
Automatic electronic shutter (ESC)	1/25 ~ 1/30.000sec.	Mirror function	V flip, H-flip, H/V flip
Wide Dynamic Range (WDR)	DOL-WDR 120dB, D-WDR, WDR 113dB, Real Time WDR 25/30fps	Digital Noise Reduction (DNR)	yes
Flickerless function	yes	Interfaces / Inputs / Outputs:	
Backlight compensation	BLC, HLC	Video outputs	HD-TVI, AHD, composite (CVBS) SUB, EX-SDI, HD-SDI
Day/Night switching	auto, day, night, night-color mode	External connections	voltage input, 1x SDI Signal (BNC), 1x HD Analog Signal (BNC), connection cable approx.25cm
IR cut filter	switchable	Alarm inputs	no
White balance	AUTO, AUTOext, manual, Preset	Alarm outputs	no
Signal-to-noise ratio	50dB	Serial interfaces	Coaxitron (HD Protocol)
		Serial interfaces protocols	UTC (HD signal format)
Video:		General:	
Signal format	HD-TVI @ 4MP, AHD @ 4MP, EX-SDI @ 4MP, HD-SDI (1.485 Gbps)	Series	eneo KX-Series, eneo COAXIZE, eneo Callisto
Frame rate	25/30fps @ 2560x1440p, 25/30fps @ 1920x1080p, 50/60fps @ 1280x720p	Dimensions (HxWxD)	119x140mm
Synchronization	internal	Illumination	infrared, 2x High Power LEDs 850nm
		Illumination range	approx. 40m
Lens:		Colour (housing)	Pantone Cool Gray 1C
Lens type	auto focus zoom	Colour (bubble)	clear
Zoom factor	3x	Housing	outdoor
Focal length	3,2 - 9 mm	Housing material	aluminium
Digital zoom	yes	Weight	1.0kg
MOD (Minimum object distance)	0,5 m	Heater	yes
Aperture range (F)	F1.6	Power consumption	8W
Iris control	DC	Blower	no
Resolution pixels	2560x1440, 1920x1080, 1280x720	Mounting	wall mount, ceiling mount
Vertical angle of view	41 - 15 °	Protection rating	IP67
Horizontal angle of view	75 - 26 °	Supply voltage	12VDC, 24VAC
Video standard	PAL/NTSC	Temperature range (operation)	-20°C ~ +50°C
		Text display	supplied
DORI:		Vandalism resistant	yes
Detection (25 px/m)	80 - 215 m	Certificates	IK10
Observation (62 px/m)	32 - 88 m	Scope of delivery:	
Recognition (125 px/m)	14 - 43 m	Parts supplied	manual, Video sub-out cable, bag of screws
Identification (250 px/m)	6,6 - 21 m		

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

Smart Motion Zoom--Zoom on defined ROI on motion
Hard Coated Bubble (Hardness grade - H) -- Anti Scratch Protection
Pointing Zoom -- enables the flexible zooming at any area
Preset Zoom (4 adjustable positions)

Product recommendations



TVA-1201TRA|SKU: 212984



TVA-1201TRP|SKU: 212985



MAM-5ME1001MTA|SKU: 217344



MAM-5MM1001M0A|SKU: 220299



MAM-6ME1012MTA|SKU: 219643



MAM-5DC1004M0A|SKU: 225085



MAM-5MM2001M0A|SKU: 225135

