



MSM-42F0028M0A

Article number: 217647

1/2.8" HD Board Camera, Colour, 1920x1080, 2,8mm, WDR, Housing, 12VDC

1/2,8" 2 Megapixel SONY STARVIS CMOS-Sensor	Digital signal: EX-SDI, HD-SDI selectable
Board Camera with rugged metal cabinet	Fixed 2.8mm
Resolution max. 1920x1080 (Full HD)	Electronic Day/Night function
Separate outputs for digital and multi-signal	ROI (Region of Interest) WDR mode
Multisignal: HD-TVI, AHD, CVI and Composite selectable	Integrated motion detector, defog, privacy zones selectable

Specifications

Camera:		Features:	
Camera type	Modul	Motion detector	yes
Sensor size	1/2.8"	OSD function control	OSD camera setup
Imager	CMOS, Sony STARVIS, Sensor IMX291	Menu languages	German, English, Chinese, Japanese, Korean
System	colour	Privacy zones masking	Areas-ON/OFF switchable
Sensitivity	0,08 Lux, at F1.4, 40IRE	Mirror function	mirror
Low speed shutter	yes, manual time preselection	Digital Noise Reduction (DNR)	yes
Manual electronic shutter (MES)	1/25 ~ 1/30.000sec	Interfaces / Inputs / Outputs:	
Automatic electronic shutter (ESC)	1/25 ~ 1/30.000sec.	Video outputs	HD-TVI, AHD, CVI, composite (CVBS), EX-SDI, HD-SDI
Wide Dynamic Range (WDR)	WDR 113dB, Real Time WDR 25/30fps	External connections	voltage input, 1x SDI Signal (BNC), 1x HD/SD Analog Signal (BNC)
Flickerless function	yes	Alarm inputs	no
Backlight compensation	BLC, HLC	Alarm outputs	no
Day/Night switching	not available	Serial interfaces	Coaxitron (HD Protocol)
IR cut filter	standard	Serial interfaces protocols	UTC (HD signal format)
White balance	automatic, Preset, manual	General:	
Signal-to-noise ratio	50dB	Series	eneo COAXIZE
Video:		Dimensions (HxWxD)	37x37,8x27mm
Signal format	Composite (FBAS), HD-TVI @ 2MP, AHD @ 2MP, CVI @ 2MP, EX-SDI (270 Mbps), HD-SDI (1.485 Gbps)	Colour (housing)	black
Frame rate	25/30fps @ 1920x1080p, 50/60fps @ 1280x720p	Housing	indoor
Lens:		Housing material	metal
Lens type	fixed focal length	Weight	110g
Focal length	2,8 mm	Power consumption	1.8W
Digital zoom	no	Mounting	wall mount, ceiling mount
MOD (Minimum object distance)	0,5 m	Supply voltage	12VDC
Iris control	no	Temperature range (operation)	-10°C ~ +50°C
Resolution pixels	1920x1080, 1280x720, 720x576	Text display	supplied
Vertical angle of view	59 °	Scope of delivery:	
Horizontal angle of view	112 °	Parts supplied	manual, mounting accessories

Related Products



PS12DC-11|SKU: 218653



MAM-5DC1004M0A|SKU: 225085



MAM-5MM2001M0A|SKU: 225135

Product recommendations



TVA-1201TRA|SKU: 212984



TVA-1201TRP|SKU: 212985



MAM-5ME1001MTA|SKU: 217344



MAM-5MM1001MOA|SKU: 220299



MAM-6ME1012MTA|SKU: 219643

