



MPC-54A0003M0A

Article number: 218643

1/2,9" HD Camera 2560x1440, Day&Night, AF Zoom, WDR, 3,2-9 mm, Indoor

1/2,9" 6,64 Megapixel SONY STARVIS CMOS-Sensor	Digital signal: EX-SDI, HD-SDI selectable
Resolution max. 2560x1440@25/30fps	DOL-WDR by triple scan images at 30/25fps &
Optical 3x auto focus zoom, 3,2-9mm	ROI (Region of Interest) WDR mode
Separate outputs for digital and multi-signal	Point of Interest & Smart Motion Zoom
Multisignal: HD-TVI, AHD selectable	Compact design

Specifications

Camera:	
Camera type	Zoom Camera
Sensor size	1/2.9"
Imager	CMOS, Sony STARVIS, Sensor IMX326
System	True Day&Night
Sensitivity	0,1 Lux, at F1.6, 40IRE
Low speed shutter	yes, 2x ~ 32x
Manual electronic shutter (MES)	1/25 ~ 1/30.000sec
Automatic electronic shutter (ESC)	1/25 ~ 1/30.000sec.
Wide Dynamic Range (WDR)	DOL-WDR 120dB, D-WDR, WDR 113dB, Real Time WDR 25/30fps
Flickerless function	yes
Backlight compensation	BLC, HLC
Day/Night switching	auto, day, night, night-color mode
IR cut filter	switchable
White balance	AUTO, AUTOext, manual, Preset
Signal-to-noise ratio	50dB

Video:	
Signal format	HD-TVI @ 2MP, AHD @ 2MP, EX-SDI (270 Mbps), HD-SDI (1.485 Gbps)
Frame rate	25/30fps @ 2560x1440p, 25/30fps @ 1920x1080p, 50/60fps @ 1280x720p
Synchronization	internal

Lens:	
Lens type	auto focus zoom
Zoom factor	3x
Focal length	3,2 - 9 mm
Digital zoom	yes
MOD (Minimum object distance)	0,5 m
Aperture range (F)	F1.6
Iris control	DC
Resolution pixels	2560x1440, 1920x1080, 1280x720
Vertical angle of view	41 - 15 °
Horizontal angle of view	75 - 26 °
Video standard	PAL/NTSC

DORI:	
Detection (25 px/m)	80 - 215 m

DORI:	
Observation (62 px/m)	32 - 88 m
Recognition (125 px/m)	14 - 43 m
Identification (250 px/m)	6,6 - 21 m

Features:	
Motion detector	yes
Analysis functions	Defog, Digital Image Stabilization
OSD function control	OSD camera setup
Menu languages	English, German, Japanese, Chinese, Korean
Privacy zones masking	Areas-ON/OFF switchable
Mirror function	V flip, H-flip, H/V flip
Digital Noise Reduction (DNR)	yes

Interfaces / Inputs / Outputs:	
Video outputs	HD-TVI, AHD, EX-SDI, HD-SDI
External connections	voltage input, 1x SDI Signal (BNC), 1x HD Analog Signal (BNC)
Alarm inputs	no
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Serial interfaces protocols	UTC (HD signal format)

General:	
Series	eneo KX-Series, eneo COAXIZE, eneo Candid Box
Dimensions (HxWxD)	73,5x72x89mm
Colour (housing)	Pantone Cool Gray 1C
Housing	indoor
Housing material	aluminium
Weight	300g
Power consumption	6W
Blower	no
Supply voltage	12VDC
Temperature range (operation)	-10°C ~ +50°C
Text display	supplied
Vandalism resistant	no

Scope of delivery:	
Parts supplied	manual

Related Products



PS12DC-11|SKU: 218653



MAM-5DC1004M0A|SKU: 225085



MAM-5MM2001M0A|SKU: 225135

More product information

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



WD-30|SKU: 219504



MAM-5MM1001M0A|SKU: 220299



MAM-6ME1012MTA|SKU: 219643

