

MPC-54A0003M0A

SKU: 218643



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

Main Features

1/2,9" 6,64 Megapixel SONY STARVIS CMOS-Sensor

Resolution max. 2560x1440@25/30fps

Optical 3x auto focus zoom, 3,2~9mm

Separate outputs for digital and multi-signal

Multisignal: HD-TVI, AHD selectable

Digital signal: EX-SDI, HD-SDI selectable

DOL-WDR by triple scan images at 30/25fps &

ROI (Region of Interest) WDR mode

Point of Interest & Smart Motion Zoom

Compact design

Specifications

Series	eneo KX-Series,eneo COAXIZE,eneo Candid Box
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
Low speed shutter	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

MPC-54A0003M0A

Continuation of the specifications

Flickerless function	yes
Backlight Compensation	BLC,HLC
Day&Night switch	ICR
Day&Night mode	auto,day,night,night-color mode
White balance	AUTO,AUTOext>manual,Preset
Signal-to-noise ratio	50dB
Video:	
Signal format	HD-TVI @ 4MP,AHD @ 4MP,EX-SDI @ 4MP,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:	
Detect (25px/m)	80 - 215 m
Observe (62 px/m)	32 - 88 m
Recognize (125 px/m)	14 - 43 m
Identify (250 px/m)	6,6 - 21 m
Functions:	
Motion Detector	yes
Analysis functions	Defog,Digital Image Stabilization
OSD function control	OSD camera setup
Menu languages	English,German,Japanese,Chinese,Korean
Privacy zone masking	Areas-ON/OFF switchable
Mirror function	V flip,H-flip,H/V flip
Digital Noise Reduction	yes
Interfaces / Inputs/ Outputs:	
Video outputs	HD-TVI,AHD,EX-SDI,HD-SDI
External connectors	voltage input,1x SDI Signal (BNC),1x HD Analog Signal (BNC)
Alarm inputs	no
Alarm outputs	no

MPC-54A0003M0A

Continuation of the specifications

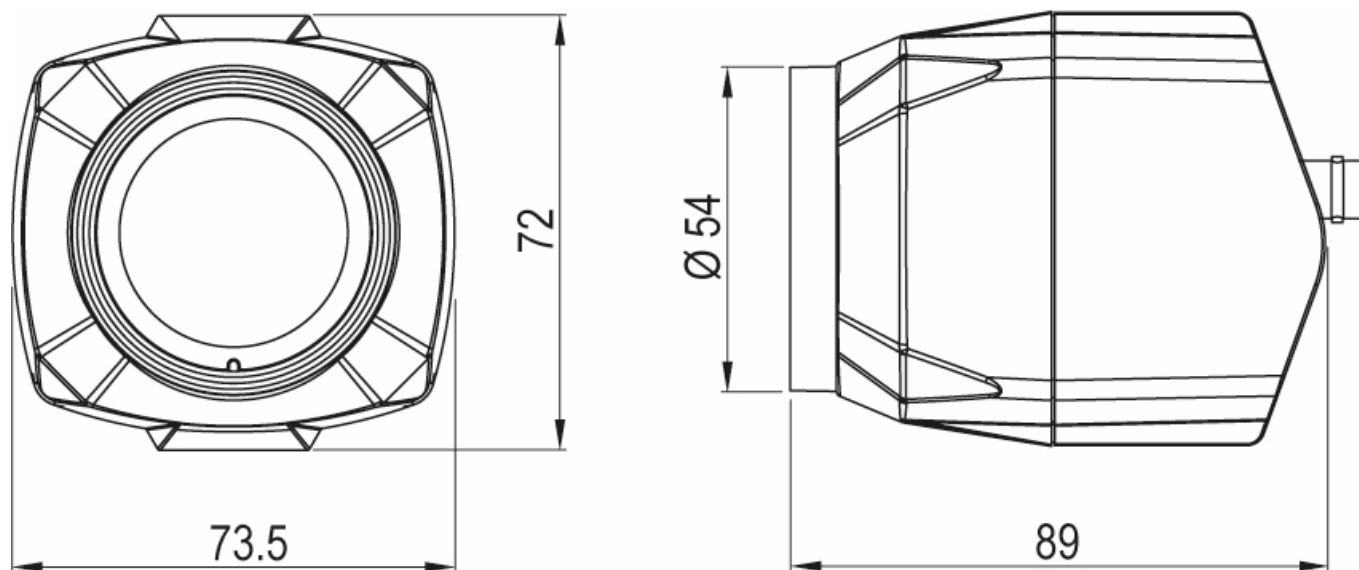
Serial interfaces	Coaxitron (HD Protocol)
Serial interfaces protocols	UTC (HD-Signal Format)
General:	
Dimensions (HxWxD)	73.5x72x89mm
Weight	300g
Color (housing)	Pantone Cool Gray 1C
Housing	indoor
Housing material	aluminium
Power consumption	6W
Supply voltage	12VDC
Operating temperature	-10°C ~ +50°C
Text display	supplied
Vandal proof	no
Parts supplied:	
Parts supplied	manual
Remarks	NDA compliance under Section 889, Part A.
Special features	Pointing Zoom -- enables the flexible zooming at any area, Preset Zoom (4 adjustable positions)

Optional Accessory

SKU	Name	Description
225085	MAM-5DC1004M0A	Distributor, 1x BNC Input HD-TVI, CVI, AHD, CVBS, 4x BNC Output
220299	MAM-5MM1001M0A	Converter, HD-CVI, HD-TVI, AHD, Composite to HDMI, VGA, Composite, Indoor
225135	MAM-5MM2001M0A	Converter, 4K HD-TVI, HD-CVI, AHD, auf HDMI, Indoor
218653	PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1,0A), regulated, with DC Plug
212984	TVA-1201TRA	UTP Transmitter+Receiver, UTP, BNC, 250m, Indoor, HD TVI CVI, AHD, CVBS, Active, 12V
212985	TVA-1201TRP	UTP Transmitter+Receiver, UTP, BNC, 150m, Indoor, HD TVI CVI, AHD, CVBS, Passive
219504	WD-30	Wall Mount Bracket with Ball Joint, 1/4" Camera Fixing Screw, Pantone Cool Grey 1C

MPC-54A0003M0A

Technical Drawing



Maße / Dimensions: mm

