

# eneo MPD-74A0003M0A

SKU: 218772



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

## 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, Composite SUB

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

IP67, built-in heater, 3-Axis gimbal

For wall or ceiling flush mount

Hard coated bubble, Anti-scratch protection

## Specifications

General	
Heating	Yes
Vandalism-resistant	Yes
Lighting	Infrared
Dimensions (WxHxD) (extended)	119x140mm
Illumination range	ca. 40m
Weight	1 kg
Text overlay	available
Color (Housing)	Pantone Cool Gray 1C
Color (dome)	clear
Housing type	Outside

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## Continuation of the specifications

Housing material	Aluminium
Power consumption	8 W
Mounting type	Ceiling, Wall
Protection	IP67
Power supply	12VDC, 24VAC
Temperature Range (Operating)	-20°C ~ +50°C
Wide Dynamic Range (WDR)	D-WDR, WDR 113dB
Certifications	IK10
<b>Camera</b>	
Backlight compensation	Yes
Low Speed Shutter	Yes
Recording sensor	CMOS
Chip size	1/2,9"
Flickerless function	Yes
Camera shape	Minsters
Signal-to-noise ratio	50 dB
Day/night mode	Automatic, Day, Night, night-color mode
White balance	AUTO, AUTOext, Manual, Preset
Photosensitivity	0,1 Lux bei F1,6,40 IRE
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
<b>Display</b>	
Image resolution max.	2560x1440, 1920x1080, 1280x720
<b>DORI</b>	
Watch (62px/m)	32 - 88 m
Detect (125px/m)	14 - 43 m
Identify (250px/m)	6,6 - 21 m
Perceiving (25px/m)	80 - 215 m
<b>Functions</b>	
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Turning range	173 °
Menu languages	Chinese, English, German, Japanese, Korean
Vertical tilt range	65 °(25 ~ 90°)
<b>Notes</b>	
Remark	NDAA compliance under Section 889
<b>Interfaces / Inputs/ Outputs</b>	
Alarm inputs	0
Number of alarm outputs	0
External connections	voltage input, 1x SDI Signal (BNC), 1x HD Analog Signal (BNC), connection cable approx.25cm
Interface Protocols	UTC (HD Signal Format)

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## Continuation of the specifications

Control Interfaces	Coaxitron (HD Protocol)
Video Outputs	AHD
Parts supplied	
Scope of delivery	manual, Video sub-out cable, bag of screws
Lens	
Horizontal angle of view	75 - 26°
Vertical angle of view	41 - 15°
Focal length	3,2 - 9 mm
Aperture Range (F)	F1.6
Lens Type	Auto Focus Zoom
Zoom Factor (Digital)	0
Zoomfactor (optical)	3
Video	
Signal Format	AHD @ 4MP, EX-SDI @ 4MP, HD-SDI @ 2MP, HD-TVI @ 4MP
Product labeling:	
Manufacturer order number	218772
Series	eneo KX-Serie, eneo COAXIZE, eneo Callisto



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