

# eneo MPD-62M2713P0A

SKU: 217279



1/2.8" HD Dome Fixed, WDR, Day&Night,  
2.7-13,5mm, Infrare 1920x1080, 12VDC, Indoor

## Main Features

1/2.8" 2 Megapixel SONY STARVIS CMOS sensor  
Resolution max. 1920x1080 pixels (Full HD)  
Separate outputs for digital and multi-signal  
Multisignal: HD-TVI, AHD, CVI and Composite selectable  
Digital signal: EX-SDI, HD-SDI selectable  
Motorized vari-focal lens 2.7~13.5mm

Removable infrared cut filter  
ROI (Region of Interest) WDR mode  
Integrated motion detector, defog, privacy zones  
Wedge adapter included (10° inclination)  
Scratch resistant hard coated bubble  
Easy installation, 3-Axis gimbal

## Specifications

General	
Heating	No
Lighting	Infrared
Dimensions (WxHxD) (extended)	100x116mm
Illumination range	ca. 30m
Weight	0.26 kg
Text overlay	available
Color (Housing)	white
Color (dome)	clear
Housing type	Inside
Housing material	Plastic

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## Continuation of the specifications

Power consumption	7 W
Mounting type	Ceiling, Wall
Power supply	12VDC
Temperature Range (Operating)	-10°C ~ +50°C
Wide Dynamic Range (WDR)	WDR 113dB
<b>Camera</b>	
Backlight compensation	Yes
Low Speed Shutter	Yes
Recording sensor	CMOS
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Minsters
Signal-to-noise ratio	50 dB
Day/night mode	Automatic,Day,Night
White balance	Automatic, Preset, Manual
Photosensitivity	0,08 Lux bei F1,4,40 IRE
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
<b>Display</b>	
Image resolution max.	1920x1080
<b>DORI</b>	
Watch (62px/m)	18 - 52 m
Detect (125px/m)	8 - 25 m
Identify (250px/m)	4 - 12 m
Perceiving (25px/m)	47 - 128 m
<b>Functions</b>	
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Turning range	165 °
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/SD Analog Signal (BNC), connection cable approx. 15cm
Interface Protocols	UTC (HD Signal Format)
Control Interfaces	Coaxitron (HD Protocol)
Video Outputs	AHD, Composite (FBAS), CVI
Parts supplied	

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## Continuation of the specifications

Scope of delivery	manual,drilling template,bag of screws
Lens	
Horizontal angle of view	100 - 38°
Vertical angle of view	53 - 19°
Focal length	2,8 - 12 mm
Aperture Range (F)	F1.4
Lens Type	Varifocal (motorized)
Zoom Factor (Digital)	0
Zoomfactor (optical)	4
Video	
Resolution (extended)	1920x1080,1280x720,720x576
Signal Format	AHD @ 2MP, Composite (FBAS), CVI @ 2MP, EX-SDI @ 2MP, HD-SDI @ 2MP, HD-TVI @ 2MP
Product labeling:	
Manufacturer order number	217279
Series	eneo KX-Serie,eneo Callisto Indoor

## Optional Accessory

SKU	Name	Description
225085	eneo MAM-5DC1004M0A	Distributor, 1x BNC Input HD-TVI, CVI, AHD, CVBS, 4x BNC Output
220299	eneo MAM-5MM1001M0A	Converter, HD-CVI, HD-TVI, AHD, Composite to HDMI, VGA, Composite, Indoor
212984	eneo TVA-1201TRA	UTP Transmitter+Receiver, UTP, BNC, 250m, Indoor, HD TVI CVI, AHD, CVBS, Active, 12V
212985	eneo TVA-1201TRP	UTP Transmitter+Receiver, UTP, BNC, 150m, Indoor, HD TVI CVI, AHD, CVBS, Passive



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