



eneo MPD-78M2713M0A

SKU: 226889



1/2,8" HD Dome Fix, Day&Night 3840x2160, Infrared, WDR, 2,7-13,5mm, 12/24V, IP67

Main Features

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- 1/2.8" 8.64 Megapixel SONY STARVIS CMOS-Sensor
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- Resolution max. 3840x2160@15/12,5fps
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- Motorised varifocal lens 2,7~13,5mm
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- Separate outputs for digital and multi-signal
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- Multisignal: HD-TVI, AHD selectable, Composite SUB
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- Digital signal: EX-SDI, HD-SDI selectable
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- DOL-WDR by triple scan images at 30/25fps &
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- ROI (Region of Interest) WDR mode
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- DIS (Digital Image Stabilization) function
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- IP67, IK10, 3-Axis gimbal
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- For wall or ceiling flush mount
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- IR Illumination (2 x SMD High Power LED's)
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Specifications

General	
Heating	No
Vandalism-resistant	Yes
Lighting	Infrared
Dimensions (WxHxD) (extended)	119x140mm
Illumination range	ca. 40m
Weight	1 kg
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	12 W
Mounting type	Ceiling, Wall
Protection	IP67
Power supply	12VDC, 24VAC
Temperature Range (Operating)	-50°C ~ +50°C
Wide Dynamic Range (WDR)	D-WDR
Certifications	IK10
Camera	
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,extern (built in Sensor),night-color mode
White balance	Automatic,AUTOext,Preset,Manual
Photosensitivity	0,06 Lux bei F1,6,40 IRE
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	3840x2160,2560x1440,1920x1080
Functions	
Digital Noise Reduction (DNR)	Yes
Turning range	173 °
Menu languages	Chinese, English, German, Japanese, Korean
Vertical tilt range	65 °(25 ~ 90°)
Notes	
Remark	NDAA compliance under Section 889
Interfaces / Inputs/ Outputs	
Alarm inputs	0
Number of alarm outputs	0
External connections	voltage input,video (BNC),connection cable approx.15cm
Interface Protocols	UTC (HD Signal Format)
Control Interfaces	Coaxitron (HD Protocol)
Parts supplied	
Scope of delivery	manual,Video sub-out cable,drilling template,bag of screws
Lens	
Horizontal angle of view	105 - 45°
Vertical angle of view	59 - 25°

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Continuation of the specifications

Focal length	2,7 - 13,5 mm
Aperture Range (F)	F1.6
Lens Type	Varifocal (motorized)
Zoom Factor (Digital)	0
Zoomfactor (optical)	5
Video	
Signal Format	AHD @ 8MP, Composite (FBAS), CVI @ 8MP, EX-SDI @ 8MP, HD-SDI @ 2MP, HD-TVI @ 8MP
Product labeling:	
Manufacturer order number	226889
Series	eneo KX-Serie,eneo COAXIZE,eneo Callisto

Your contact person

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