

eneo MPD-68M2713P0A

SKU: 226887



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

Main Features

1/2.8" 8.64 Megapixel SONY STARVIS CMOS-Sensor
Resolution max. 3840x2160@15/12,5fps
Motorised varifocal lens 2,7~13,5mm
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
DIS (Digital Image Stabilization) function
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
Color (Housing)	white
Color (dome)	clear
Housing type	Inside
Housing material	Plastic
Power consumption	8 W

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Continuation of the specifications

Mounting type	Ceiling, Wall
Power supply	12VDC
Temperature Range (Operating)	-10°C ~ +50°C
Wide Dynamic Range (WDR)	D-WDR
Camera	
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, 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
DORI	
Watch (62px/m)	33,9 - 79,9 m
Detect (125px/m)	16,8 - 39,7 m
Identify (250px/m)	8,3 - 19,2 m
Perceiving (25px/m)	84,2 - 198 m
Functions	
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Turning range	165 °
Menu languages	Chinese, English, German, Japanese, Korean
Vertical tilt range	+/-60°
Notes	
Remark	NDAA compliance under Section 889
Interfaces / Inputs/ Outputs	
Alarm inputs	0
Number of alarm outputs	0
External connections	12VDC input (DC plug), video (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, Video sub-out cable, drilling template, bag of screws
Lens	
Horizontal angle of view	105 - 45°
Vertical angle of view	59 - 25°
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	226887
Series	eneo KX-Serie, eneo COAXIZE, eneo Callisto Indoor



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