



eneo MPD-72M2713M0B

SKU: 243651



HD Analogue Dome, Fixed, WDR, Day&Night, 1920x1080, 12/24V 2.7-13.5mm, Infrared, IP67, IK10

Main Features

1/2.8" 2 Megapixel SONY STARVIS 2 CMOS sensor	Removable infrared cut filter
Resolution max. 1920x1080 pixels (Full HD)	ROI (Region of Interest) WDR mode
Super low light performance by Sony STARVIS 2 technology	Integrated motion detector, defog, privacy zones
Multisignal: HD-TVI, AHD, CVI and Composite selectable	IP67, built-in heater, 3-Axis gimbal
Digital signal: EX-SDI, HD-SDI selectable	For wall or ceiling flush mount
Motorized vari-focal lens 2.7-13.5mm	Hard coated bubble, Anti-scratch protection

Specifications

General	
Vandalism-resistant	Yes
Lighting	Infrared
Dimensions (WxHxD) (extended)	119x140mm
Illumination range	ca. 50m
Weight	1 kg
Text overlay	available
Color (Housing)	Pantone Cool Gray 1C
Housing type	Outside
Housing material	Aluminium

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Continuation of the specifications

Power consumption	7 W
Mounting type	Ceiling, Wall
Protection	IP67
Power supply	12VDC
Temperature Range (Operating)	-30°C ~ +50°C
Wide Dynamic Range (WDR)	D-WDR
Certifications	IK10
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 (Sensor)
White balance	Automatic, Preset, Manual, AUTOext
Photosensitivity	0.005Lux(Day mode),0.0005Lux(Night mode)
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	1920x1080
DORI	
Watch (62px/m)	18 - 52 m
Detect (125px/m)	8 - 25 m
Identify (250px/m)	4 - 12 m
Perceiving (25px/m)	47 - 128 m
Functions	
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Menu languages	Chinese, English, French, German, Japanese, Korean
Notes	
Remark	NDAA compliance under Section 889
Interfaces / Inputs/ Outputs	
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)

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Continuation of the specifications

Parts supplied	
Scope of delivery	manual,drilling template,bag of screws
Lens	
Horizontal angle of view	101 - 32°
Vertical angle of view	54 - 18°
Focal length	2,7 - 13,5 mm
Aperture Range (F)	F1.6
Lens Type	Varifocal (motorized)
Zoom Factor (Digital)	0
Zoomfactor (optical)	4
Video	
Resolution (extended)	1920x1080,1280x720,720x576
Signal Format	AHD @ 2MP, Composite (FBAS), HD-TVI @ 2MP
Product labeling:	
Manufacturer order number	243651
Series	eneo KX-Serie,eneo Callisto

Optional Accessory

SKU	Name	Description
209832	eneo AK-5	Camera Junction Box, for Callisto Dome series, IP66
215644	eneo DOME-WB3	Wall bracket for eneo Dome Cameras MED-62xxxxM0A and IED-62xxxxM0A
209831	eneo DOME/BASIS1	Surface mount base , Callisto Dome line
207192	eneo DOME/WEDGE2	Wedge Adapter, Callisto Dome Line

Optional Services

SKU	Name	Description
214441	PAINTING SERVICE basic costs	once per RAL color and delivery lot
211125	PAINTING SERVICE fix dome camera	in RAL color
229233	Vorkonfiguration analoge Kamera	Preconfiguration 1x analog camera Function test, FW update

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Your contact person

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