

MPB-72M0550M0B

243649



1/2,8" HD Camera, Day&Night, 1920x1080, Infrared, WDR, 5-50mm, 12/24V, IP67

Main Features

1/2,8" 2 Megapixel SONY STARVIS 2 CMOS-Sensor	Removable infrared cut filter
Resolution max. 1920x1080 (Full HD)	ROI (Region of Interest) WDR mode
Super low light by Sony STARVIS 2 technology	Integrated motion detector, defog, privacy zones
Multisignal: HD-TVI, AHD, CVI and Composite selectable	IP67, built heater
Digital signal: EX-SDI, HD-SDI selectable	Easy installation, central locking screw
Motorized lens 5 ~ 50mm	IR illumination switchable via OSD menu

Specifications

General	
Sunshade canopy	Yes
Integrated wall mount	Yes
Lighting	Infrared
Dimensions (WxHxD) (extended)	100x108x267mm
Illumination range	ca. 60m
Text overlay	available
Housing type	Outside
Housing material	Aluminium
Mounting type	Ceiling, Wall
Protection	IP67

MPB-72M0550M0B

Power supply	12VDC
Temperature Range (Operating)	-30°C ~ +50°C,@ Luftfeuchtigkeit 20%-80% (nicht kondensierend)
Wide Dynamic Range (WDR)	D-WDR
Zoomfactor (optical)	10
Camera	
Recording sensor	CMOS
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Bullet
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)
DORI	
Watch (62px/m)	39 - 253 m
Detect (125px/m)	19 - 125,5 m
Identify (250px/m)	9 - 62,8 m
Perceiving (25px/m)	94,6 - 629 m
Functions	
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.100cm
Interface Protocols	UTC (HD Signal Format)
Control Interfaces	Coaxitron (HD Protocol)
Parts supplied	
Scope of delivery	manual,drilling template,bag of screws
Lens	
Horizontal angle of view	47 - 10°
Focal length	5 - 50 mm
Aperture Range (F)	F1.6
Lens Type	Varifocal (motorized)
Zoom Factor (Digital)	0
Video	

MPB-72M0550M0B

Signal Format	AHD @ 2MP, Composite (FBAS), EX-SDI @ 2MP, HD-SDI @ 2MP, HD-TVI @ 2MP
Product labeling:	
Manufacturer order number	243649
Series	eneo KX-Serie,eneo COAXIZE,eneo Candid Medium

Optional Accessory



AK-4



AK-4 + MPB-72M0550M0B



PM-42A



PM-42A + AK-4 + MPB-72M0550M0B



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