

MPB-72M2713M0A

SKU: 217277



1/2.8" HD Camera, Day&Night, 1920x1080, Infrared, WDR, 2.7-13.5mm, 12/24V, IP67

Abb. ähnlich

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 lens 2.7 ~ 13.5mm

Removable infrared cut filter

ROI (Region of Interest) WDR mode

Integrated motion detector, defog, privacy zones

IP67, built heater

Easy installation, central locking screw

IR illumination switchable via OSD menu

Specifications

Series	eneo KX-Series, eneo COAXIZE, eneo Candid Medium
Camera:	
Camera type	Bullet
Sensor size	1/2.8"
Imager	CMOS, Sony STARVIS, Sensor IMX291
System	True Day&Night
Sensitivity	0,08 Lux, at F1.4, 40IRE
Low Speed Shutter	yes
Low speed shutter	manual time preselection
Manual electronic shutter (MES)	1/25 ~ 1/30.000sec

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Continuation of the specifications

Automatic electronic shutter (ESC)	1/25 ~ 1/30.000sec.
Wide Dynamic Range (WDR)	WDR 113dB, Real Time WDR 25/30fps
Flickerless function	yes
Backlight Compensation	BLC,HLC
Day&Night switch	ICR
Day&Night mode	auto,day,night
White balance	automatic,Presets,manual
Signal-to-noise ratio	50dB
Video:	
Signal format	Composite (FBAS),HD-TVI @ 2MP,AHD @ 2MP,CVI @ 2MP,EX-SDI (270 Mbps),HD-SDI (1.485 Gbps)
Frame rate	25/30fps @ 1920x1080p,50/60fps @ 1280x720p
Synchronization	internal
Lens:	
Lens Type	Varifocal (motorized)
Zoom Factor	4x
Focal Length	2,7 - 13,5 mm
Digital Zoom	no
MOD (Minimum Object Distance)	0,5 m
Aperture range (F)	F1.4
Iris Control	DC
Resolution Pixels	1920x1080,1280x720,720x576
Vertical Angle of View	53 - 19°
Horizontal Angle of View	100 - 38°
Video standard	PAL/NTSC
DORI:	
Detect (25px/m)	47 - 128 m
Observe (62 px/m)	18 - 52 m
Recognize (125 px/m)	8 - 25 m
Identify (250 px/m)	4 - 12 m
Functions:	
Motion Detector	yes
Analysis functions	Defog
OSD function control	OSD camera setup
Menu languages	German,English,Chinese,Japanese,Korean
Privacy zone masking	Areas-ON/OFF switchable
Mirror function	mirror,V flip
Digital Noise Reduction	yes
Interfaces / Inputs/ Outputs:	
Video outputs	HD-TVI,AHD,CVI,composite (CVBS),EX-SDI,HD-SDI
External connectors	voltage input,1x SDI Signal (BNC),1x HD/SD Analog Signal (BNC),connection cable approx.100cm

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Continuation of the specifications

Alarm inputs	no
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Serial interfaces protocols	UTC (HD-Signal Format)
General:	
Dimensions (HxWxD)	100x107,8x277mm
Weight	1.35kg
Illumination	infrared
Illumination	5x High Power LEDs 850nm
Illumination range	approx. 60m
Color (housing)	Pantone Cool Gray 1C
Housing	outdoor
Housing material	aluminium
Heater	yes
Integrated wall mount	yes
Power consumption	10.5W
Mounting	wall mount, ceiling mount
Protection rating	IP67
Sunshield	yes
Supply voltage	12VDC, 24VAC
Operating temperature	-30°C ~ +50°C
Text display	supplied
Vandal proof	no
Parts supplied:	
Parts supplied	manual, drilling template, bag of screws
Remarks	NDAA compliance under Section 889, Part A.

Optional Accessory

SKU	Name	Description
202888	AK-4	Camera junction box, for Candid Small, Candid Medium, Series
225085	MAM-5DC1004M0A	Distributor, 1x BNC Input HD-TVI, CVI, AHD, CVBS, 4x BNC Output
220299	MAM-5MM1001M0A	Converter, HD-CVI, HD-TVI, AHD, Composite to HDMI, VGA, Composite, Indoor
225135	MAM-5MM2001M0A	Converter, 4K HD-TVI, HD-CVI, AHD, auf HDMI, Indoor
202641	PM-42A	Pole mount adaptor for eneo Candid, Candid S, Candid M, WB1, AK-5, AK-4
218653	PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1,0A), regulated, with DC Plug
212984	TVA-1201TRA	UTP Transmitter+Receiver, UTP, BNC, 250m, Indoor, HD TVI CVI, AHD, CVBS, Active, 12V

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Continuation of accessory

212985	TVA-1201TRP	UTP Transmitter+Receiver, UTP, BNC, 150m, Indoor, HD TVI CVI, AHD, CVBS, Passive
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Technical Drawing

