

MCB-72M2713M0A

SKU: 218307



1/2.8" HD Camera, Day&Night, 1920x1080, Infrared, WDR, 2.7-13,5mm, 12/24V, IP67

Main Features

1/2.8" 2 megapixel SONY STARVIS CMOS sensor	Digital signal: EX-SDI, HD-SDI selectable
Resolution max. 1920x1080 (Full HD)	Motorized lens 2.7 ~ 13,5mm
Integrated connection box with circuit board	Removable infrared cut filter
Simple and tidy wiring	ROI (Region of Interest) WDR mode
Separate outputs for digital and multi-signal	Integrated motion detector, defog, privacy zones
Multisignal: HD-TVI, AHD, CVI and Composite selectable	IP67, built heater

Specifications

General:	
Dimensions (HxWxD)	130,5x107,8x301mm
Illumination	5x High Power LED 850nm,Infrared
Integrated wall mount	yes
Sunshield	yes
Text display	supplied
Series	eneo Candid Medium, eneo COAXIZE, eneo KX-Series
Housing	Outdoor
Color (housing)	Pantone Cool Gray 1C
Housing material	Aluminium

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Continuation of the specifications

Heater	yes
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC, 24VAC
Power consumption	10.5W
Vandal proof	no
Operating temperature	-30°C ~ +50°C
Protection rating	IP67
Illumination range	approx. 60m
Weight	1.6kg
DORI:	
Observe (62 px/m)	17 - 80 m
Recognize (125 px/m)	8 - 39 m
Identify (250 px/m)	3,9 - 19 m
Detect (25px/m)	45 - 190 m
Functions:	
Motion detector	yes
OSD function control	OSD camera setup
Menu languages	German,English,Chinese,Japanese,Korean
Mirror function	mirror,V flip
Privacy zone masking	Areas-ON/OFF switchable
Digital Noise Reduction	yes
Analysis functions	Defog
Camera:	
Imager	Sony STARVIS, Sensor IMX291, CMOS
Automatic electronic shutter (ESC)	1/25 ~ 1/30.000sec.
Flickerless function	yes
Backlight compensation	BLC,HLC
Low speed shutter	yes
Manual electronic shutter (MES)	1/25 ~ 1/30.000sec
Signal-to-noise ratio	50dB
Day&Night mode	Automatic,Day,Night
White balance	Automatic, Preset, Manual
Wide Dynamic Range (WDR)	Real Time WDR 25/30fps, WDR 113dB
System	True Day&Night
Sensor size	1/2.8"
Day&Night switch	ICR
Sensitivity	0,08 Lux at F1,4, 40 IRE
Camera type	Bullet
Parts supplied:	
Parts supplied	manual,drilling template,bag of screws
Lens:	
Lens Type	Varifocal (motorized)

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Continuation of the specifications

Focal Length	2,7 - 13,5 mm
Iris Control	DC
Zoom Factor	4x
Digital Zoom	no
MOD (Mininum Object Distance)	0,5 m
Aperture range (F)	F1.4
Interfaces / Inputs/ Outputs:	
External connectors	voltage input, 1x SDI Signal (BNC), 1x HD/SD Analog Signal (BNC), connection cable approx. 100cm
Serial interfaces protocols	UTC (HD-Signal Format)
Video outputs	AHD, Composite (CVBS), CVI, EX-SDI, HD-SDI, HD-TVI
Alarm inputs	no
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Video:	
Synchronization	internal
Signal format	AHD @ 2MP, Composite (FBAS), CVI @ 2MP, EX-SDI (270 Mbps), HD-SDI (1.485 Gbps), HD-TVI @ 2MP
Frame rate	25/30fps @ 1920x1080p, 50/60fps @ 1280x720p
Other	
Remarks	NDAA compliance under Section 889
Video standard	PAL/NTSC
Resolution Pixels	1280x720, 1920x1080, 720x576
Horizontal Angle of View	97 - 29°
Vertical Angle of View	54 - 17°
Manufacturer order number	218307

Optional Accessory

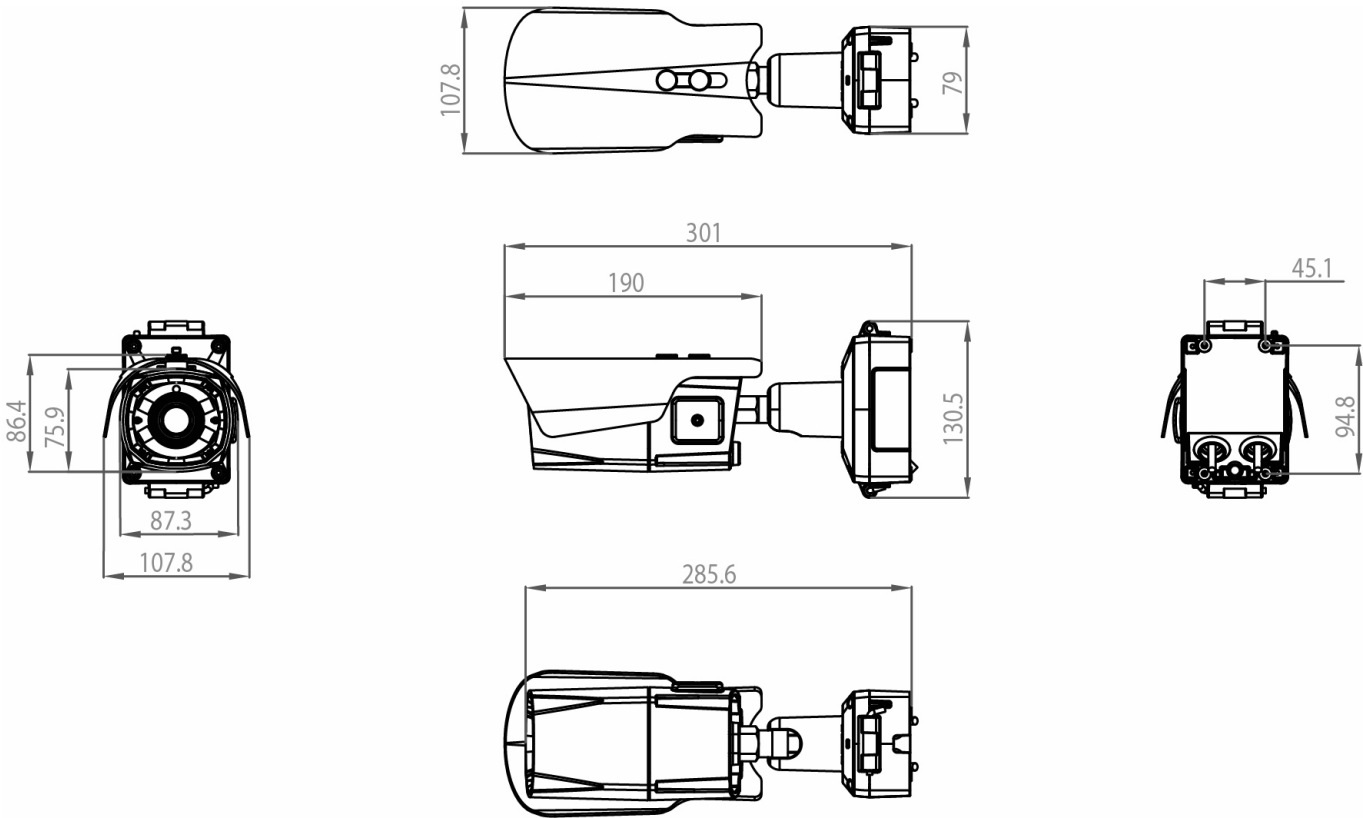
SKU	Name	Description
225085	MAM-5DC1004M0A	Distributor, 1x BNC Input HD-TVI, CVI, AHD, CVBS, 4x BNC Output
220299	MAM-5MM1001M0A	Converter, HD-CVI, HD-TVI, AHD, Composite to HDMI, VGA, Composite, Indoor
236125	MAM-5MM2203M0A	Converter, 4K HD-TVI, HD-CVI, AHD, auf HDMI, Indoor 12VDC
202641	PM-42A	Pole 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



Maße / Dimensions: mm

