



# MED-62V2713M0A

SKU: 233015



1/2,8" HD Dome, Fix, Day&Night 1920x1080, Lens 2,7-13,5mm, IR LED, 12VDC, IP66

## Main Features

- ..... 1/2.8" 2.3 Megapixel progressive scan CMOS sensor
- ..... Compact metal housing for outdoor use
- ..... Resolution max. 1920x1080 (Full HD)
- ..... Multisignal: HD-TVI, AHD, CVI, Composite selectable
- ..... Variofocal 2.8~12mm day&night lens
- ..... LSC (Lens shading compensation)

- ..... Removable infrared cut filter
- ..... RS-485 control in-output
- ..... 3D-DNR noise reduction
- ..... Integral motion detection
- ..... Scratch resistant hard coated bubble
- ..... Easy installation, 3-Axis gimbal

## Specifications

Series	eneo KX-Series
Camera:	
Camera type	Dome
Sensor size	1/2.8"
Resolution Pixels	960x576, 1920x1080
Imager	CMOS, Sony, Sensor IMX323
System	True Day&Night
Sensitivity	0,3 Lux, at F1.3,40IRE
Low Speed Shutter	yes
Low speed shutter	automatic
Manual electronic shutter (MES)	1/25 ~ 1/50.000sec.

# MED-62V2713M0A

## Continuation of the specifications

Automatic electronic shutter (ESC)	1/25 ~ 1/50.000sec..
Wide Dynamic Range (WDR)	D-WDR
Flickerless function	yes
Backlight Compensation	BLC,HLC
Day&Night switch	ICR
White balance	ATW,AWB,manual,outdoor,indoor,AWC
Signal-to-noise ratio	52db
Video:	
Signal format	Composite (FBAS),HD-TVI @ 2MP,AHD @ 2MP,CVI @ 2MP
Frame rate	25/30fps @ 1920x1080p
Synchronization	internal
Lens:	
Lens Type	Varifocal
Zoom Factor	4x
Focal Length	2,7 - 13,5 mm
Digital Zoom	no
MOD (Minimum Object Distance)	0,5 m
Aperture range (F)	F1,3
Iris Control	DC
Vertical Angle of View	49 - 15°
Horizontal Angle of View	95 - 27°
Video standard	PAL/NTSC
DORI:	
Detect (25px/m)	44 - 198 m
Observe (62 px/m)	16,6 - 80,5 m
Recognize (125 px/m)	8,2 - 40,1 m
Identify (250 px/m)	3,9 - 20,1 m
Functions:	
Motion Detector	yes
Analysis functions	Defog
Vertical tilt range	65 °(25 ~ 90°)
OSD function control	OSD camera setup
Menu languages	German,English,French,Italian,Spanish,Turkish,Dutch,Portugese,Polish,Chinese,Russian
Privacy zone masking	Areas-ON/OFF switchable
Mirror function	rotation,mirror,V flip
Digital Noise Reduction	yes
Interfaces / Inputs/ Outputs:	
Video outputs	HD-TVI,AHD,CVI,composite (CVBS)
External connectors	video (BNC),12VDC power input,connection cable approx.40cm
Alarm inputs	no

# MED-62V2713M0A

## Continuation of the specifications

Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Serial interfaces protocols	UTC (HD-Signal Format)
General:	
Dimensions (HxWxD)	108x144,4mm
Weight	1.0kg
Illumination	infrared
Illumination	30x LED 850nm
Illumination range	approx. 30m
Color (housing)	Pantone Cool Gray 1C
Color (bubble)	clear
Housing	outdoor
Housing material	aluminium
Heater	no
Power consumption	6W
Blower	no
Mounting	wall mount, ceiling mount
Protection rating	IP66
Supply voltage	12VDC
Operating temperature	-20°C ~ +50°C
Text display	supplied
Vandal proof	yes
Certifications	IK10
Parts supplied:	
Parts supplied	manual, allen key, screw set, Video sub-out cable, drilling template, bag of screws
Notes:	
Remarks	NDA compliance under Section 889, Part A.

## Optional Accessory

SKU	Name	Description
230864	AK-11	Camera junction box for wall and ceiling mounting
215644	DOME-WB3	Wall bracket for eneo Dome Cameras MED-62xxxxM0A and IED-62xxxxM0A
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
218653	PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1,0A), regulated, with DC Plug

# MED-62V2713M0A

Continuation of accessory

212984	TVA-1201TRA	UTP Transmitter+Receiver, UTP, BNC, 250m, Indoor, HD TVI CVI, AHD, CVBS, Active, 12V
212985	TVA-1201TRP	UTP Transmitter+Receiver, UTP, BNC, 150m, Indoor, HD TVI CVI, AHD, CVBS, Passive



eneo is a registered trademark of  
VIDEOR E. Hartig GmbH  
Carl-Zeiss-Straße 8  
63322 Rödermark, Deutschland

Phone: +49 6074 - 888 - 300  
Fax: +49 6074 - 888 - 100  
E-Mail: [info@eneo-security.com](mailto:info@eneo-security.com)  
Web: [www.eneo-security.com](http://www.eneo-security.com)

Stay informed and subscribe  
to the eneo newsletter

