



ICB-72M2713MAA

SKU: 232574



1/2.8" Network Camera, 1920x1080, Day/Night, DOL-WDR, 2.7-13.5mm, Infrared, IP67

Main Features

1/2.8" Sony STARVIS CMOS Sensor
 Excellent light sensitivity
 Resolution max. 1920x1080 (Full HD)
 Motorised varifocal lens 2.7~13.5mm
 DOL-WDR (120dB) by triple scan images at 30/25fps
 Motion Detection, Privacy Zones, Slow Shutter

Browser independent (IE, Edge, Safari, Firefox, Chrome)
 Smart Codec H.265 ROI (Region of Interest)
 Supports ONVIF Profile S and Profile T
 Vertical View 90°/270° Modus, H-Flip, Mirror
 Power supply PoE or 12VDC/24VAC, IP67
 Integrated connection box including connection board

Specifications

Series	eneo Candid Medium,eneo AN-Series
Camera:	
Camera type	Bullet
Sensor size	1/2.8"
Resolution Standard	HD 1080p
Imager	CMOS, Sony STARVIS,Sensor IMX307
System	True Day&Night
Sensitivity	0,0008 Lux, at F1.6,40IRE
Low Speed Shutter	yes
Manual electronic shutter (MES)	1/25 ~ 1/25.000sec
Automatic electronic shutter (ESC)	1/25 ~ 1/25.000sec

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Continuation of the specifications

Wide Dynamic Range (WDR)	DOL-WDR 120dB,D-WDR
Flickerless function	yes
Backlight Compensation	BLC,HLC
Day&Night switch	ICR
Day&Night mode	auto,day,night,extern (Sensor)
White balance	automatic,outdoor,Light bulb,Fluorescent light,Clear Sky,Shade>manual
Signal-to-noise ratio	50dB
Video:	
Resolution	1920x1080 (16:9),1280x720 (16:9)
Image resolution max.	1920x1080
Image display	VerticalView 90°/270°,16:9
Stream types	Multi Streaming
Image Transmission Rate	30 fps
Video compression	H.264,H.264+ (Smart Stream),H.265,H.265+ (Smart Stream),M-JPEG
Lens:	
Lens Type	Varifocal (motorized)
Zoom Factor	4x
Focal Length	2,7 - 13,5 mm
Digital Zoom	yes
MOD (Minimum Object Distance)	0,5 m
Iris Control	DC
Vertical Angle of View	56 - 18°
Horizontal Angle of View	108 - 32°
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:	
Multicast compliant	yes
Motion Detector	yes
Analysis functions	motion detection,tampering protection
Alarm processing	recording internal storage,E-Mail,HTTP,FTP,Boost,TCP,UDP,Onvif Event Mapping,alarm out
Audio support	no
Password protection	administrator & users
e-PTZ support	yes
Internal storage	microSDHC card,microSDXC card
Menu languages	English,German,French,Korean
Privacy zone masking	Areas-ON/OFF switchable

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Remote configuration	web browser
Web browser	MS internet Explorer: ActiveX ex 9.0,Safari: MJPEG,Mozilla: MJPEG,Google Chrome: MJPEG,Edge: MJPEG
User interface	Type A (orange / grey)
Mirror function	mirror,flip
Digital Noise Reduction	yes
Network:	
Network protocols	TCP/IP,UDP,IPv4,IPv6,HTTP,HTTPS,FTP,UPnP,RT P,RTSP,RTCP,DHCP,ARP,Zeroconf,Bonjour,SNMP
Interfaces / Inputs/ Outputs:	
Video outputs	no
External connectors	micro SD card slot,Connection board (LSA, RJ45, audio, I / O alarm & Sabotage contacts)
Ethernet interface	10Base-T,100Base-TX
Alarm inputs	1
Alarm outputs	1
Serial interfaces	Ethernet
General:	
Dimensions (HxWxD)	130,5x107,8x301mm
Weight	1.6kg
Illumination	infrared
Illumination	4x High Power LEDs 850nm
Illumination range	approx. 40m
Color (housing)	Pantone Cool Gray 1C
Housing	outdoor
Housing material	aluminium
Integrated wall mount	yes
Power consumption	PoE,10.5W,12VDC,12W,24VAC,16W
Blower	yes
Mounting	wall mount,ceiling mount
ONVIF	ONVIF Profile S,ONVIF Profile T
Power over Ethernet	IEEE 802.3af
Protection rating	IP67
SDK	upon request
Sunshield	yes
Supply voltage	12VDC,24VAC,PoE
Operating temperature	-50°C ~ +50°C
Text display	supplied
Vandal proof	no
Parts supplied:	
Parts supplied	manual,bag of screws
Notes:	

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Continuation of the specifications

Remarks	NDA compliance under Section 889, Part A.
Special features	Integrated connection box with sabotage alarm contact, Simple wiring, the integrated connection board offers the possibility of network cabling via LSA connection bar or RJ45 socket. Terminal block for connection of alarm contacts, external voltage supply and audio.

Optional Accessory

SKU	Name	Description
218218	eneo Site Manager	Management Software for eneo IP products
202641	PM-42A	Pole mount adaptor for eneo Candid, Candid S, Candid M, WB1, AK-5, AK-4
214174	VerticalView Adaptor	For IP Candid Medium Series using the VerticalView mode Mode



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