



IPD-72M2713MAA

SKU: 232573



1/2,8" Network Dome, Fix, 1920x1080, Day&Night, DOL-WDR, 2,7-13,5mm, Infrared

Main Features

1/2.8" Sony STARVIS CMOS Sensor	Browser independent (IE, Edge, Safari, Firefox, Chrome)
Excellent light sensitivity	Smart Codec H.265 ROI (Region of Interest)
Resolution max. 1920x1080 (Full HD)	Supports ONVIF Profile S and Profile T
Motorised varifocal lens 2.7~13.5mm	Vertical View 90°/270° Modus, H-Flip, Mirror
DOL-WDR (120dB) by triple scan images at 30/25fps	Fix Dome Housing (metal), IP67
Motion Detection, Privacy Zones, Slow Shutter	Power supply PoE or 12VDC/24VAC

Specifications

Series	eneo AN-Series
Camera:	
Camera type	Dome
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 (Mininum 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	E-Mail,HTTP,FTP,Boost,TCP,UDP,Onvif Event Mapping,recording internal storage,alarm out
Rotation range	+/-173°
Vertical tilt range	65 °(25 ~ 90°)
Audio support	no
Password protection	administrator & users
e-PTZ support	yes
Internal storage	microSDHC card,microSDXC card
Menu languages	English,German,French,Korean

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Privacy zone masking	Areas-ON/OFF switchable
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	alarm in/output,RJ-45,SD card slot,voltage input,micro SD card slot,Combi connector,connection cable approx.15cm
Ethernet interface	10Base-T,100Base-TX
Alarm inputs	1
Alarm outputs	1
Serial interfaces	Ethernet
General:	
Dimensions (HxWxD)	119x140mm
Weight	1kg
Illumination	infrared
Illumination	2x High Power LEDs 850nm
Illumination range	approx. 40m
Color (housing)	Pantone Cool Gray 1C
Housing	outdoor
Housing material	aluminium
Power consumption	PoE,9W,12VDC,11W,24VAC,12W
Blower	yes
Mounting	wall mount,ceiling mount
ONVIF	ONVIF Profile S,ONVIF Profile T
Power over Ethernet	IEEE 802.3af
Window heater	no
Protection rating	IP67
SDK	upon request
Supply voltage	12VDC,24VAC,PoE
Operating temperature	-50°C ~ +50°C
Text display	supplied
Vandal proof	yes
Certifications	IK10
Parts supplied:	

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Parts supplied	manual,bag of screws
Notes:	
Remarks	NDAA compliance under Section 889, Part A.

Optional Accessory

SKU	Name	Description
209832	AK-5	Camera Junction Box, for Callisto Dome series, IP66
216923	DOMES1	Sun Shield for eneo Callisto Dome Series
209880	DOMES1+DOMES1/ Basis1	Wall Bracket & Surface mount base, Callisto Dome line
209831	DOMES1	Surface mount base , Callisto Dome line
207192	DOMES1/WEDGE2	Wedge Adapter, Callisto Dome Line



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