

IPD-78M3611M5A

SKU: 220930



1/2,5" Network Dome, Fix, 3840x2160, Day&Night, DOL-WDR 3,6-11mm, Infrared, IP67

Main Features

1/2.5" Sony STARVIS CMOS sensor
Resolution max. 3840x2160, 8 Megapixel
Motorised varifocal lens 3,6~11mm
DOL-WDR (120dB) by triple scan images at 30/25fps
VCA video analysis, ONVIF event mapping
Browser independent (IE, Edge, Safari, Firefox, Chrome)

Smart Codec H.265 ROI (Region of interest)
Quad Smart Streaming: H.265(+), H.264(+), MJPEG
Slot for Micro SD Card, HTML5 replay, Audio, Alarm
Power supply PoE, 12VDC or 24VAC
For outdoor use IP66, vandal proofed IK10
Supports ONVIF Profile S and Profile T

Specifications

General:	
Dimensions (HxWxD)	119x140mm
Illumination	2x High Power LEDs 850nm,infrared
SDK	upon request
Supply voltage	12VDC,24VAC,PoE, 12VDC, 24VAC, PoE
Text display	supplied
Series	eneo Callisto, eneo LN-Series
Housing	Indoor, Outdoor
Color (housing)	Pantone Cool Gray 1C
Color (bubble)	clear
Housing material	Aluminium

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Continuation of the specifications

Heater	no
Blower	yes
Mounting	Ceiling mount, Wall mount
Power consumption	10,8W
Power over Ethernet	IEEE 802.3af
Vandal proof	yes
Operating temperature	-50°C ~ +50°C
ONVIF	ONVIF Profile S, ONVIF Profile T
Certifications	IK10
Protection rating	IP67
Illumination range	approx. 40m
Weight	1 kg
DORI:	
Observe (62 px/m)	40,4 - 119 m
Recognize (125 px/m)	20,2 - 59,2 m
Identify (250 px/m)	9,8 - 28,8 m
Detect (25px/m)	104 - 295 m
Functions:	
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,Boost,TCP,UDP,Onvif Event Mapping,alarm out
User interface	Type A (orange / grey)
Motion detector	yes
Digital noise reduction (DNR)	yes
e-PTZ support	yes
Menu languages	English,German,French,Korean
Mirror function	mirror,flip
Multicast compliant	yes
Password protection	administrator & users
Privacy zone masking	Areas-ON/OFF switchable
Vertical tilt range	65 °(25 ~ 90°)
Web browser	MS internet Explorer: ActiveX ex 9.0,Safari: MJPEG,Mozilla: MJPEG,Google Chrome: MJPEG,Edge: MJPEG
Rotation range	+/-173°
Audio support	yes
Internal storage	microSDHC card, microSDXC card
Analysis functions	Defog, Field detection, Line detection, Motion detection, Object left,removed
Audio	2 Way Audio
Remote configuration	Browser
Camera:	
Imager	Sony STARVIS,Sensor IMX274,CMOS, CMOS

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Continuation of the specifications

Automatic electronic shutter (ESC)	1/25 ~ 1/10.000sec.
Flickerless function	yes
Backlight compensation	BLC,HLC
Low speed shutter	1x~10x,yes
Manual electronic shutter (MES)	1/25 ~ 1/10000sec.
Signal-to-noise ratio	50dB
Day&Night mode	Automatic,Day,Night,night-color mode,extern (Sensor)
White balance	ATW-Indoor,ATW-Outdoor,Manual,Fluorescent light,Light bulb,Shade,Clear Sky,Flammes
Wide Dynamic Range (WDR)	D-WDR, D-WDR, DOL-WDR 120dB
Resolution Standard	8 Megapixel
System	True Day&Night
Sensor size	1/2.5"
Day&Night switch	ICR
Sensitivity	0,2 Lux at F1,5, 40 IRE
Camera type	Dome
Parts supplied:	
Parts supplied	manual,bag of screws
Network:	
Network protocols	TCP/IP,UDP,IPv4,IPv6,HTTP,HTTPS,FTP,UPnP,RT P,RTSP,RTCP,DHCP,ARP,Zeroconf,Bonjour
Lens:	
Iris control	DC
Lens Type	Varifokal (motorisiert)
Focal Length	3,6 - 11 mm
Zoom Factor	3x
Digital Zoom	yes
MOD (Minimum Object Distance)	0,5 m
Interfaces / Inputs/ Outputs:	
External connectors	micro SD card slot,Alarm in/output,RJ-45,Combi connector,connection cable approx.15cm
Alarm inputs	1
Alarm outputs	1
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Video:	
Resolution	3840x2160 (16:9),2592x1520 (16:9),1920x1080 (16:9),1600x900 (16:9),1280x720 (16:9),960x540 (16:9),640x360 (16:9),320x180 (16:9)
Stream types	Multi Streaming
Video compression	H.264, H.264+ (Smart Stream), H.265, H.265+ (Smart Stream), M-JPEG

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Continuation of the specifications

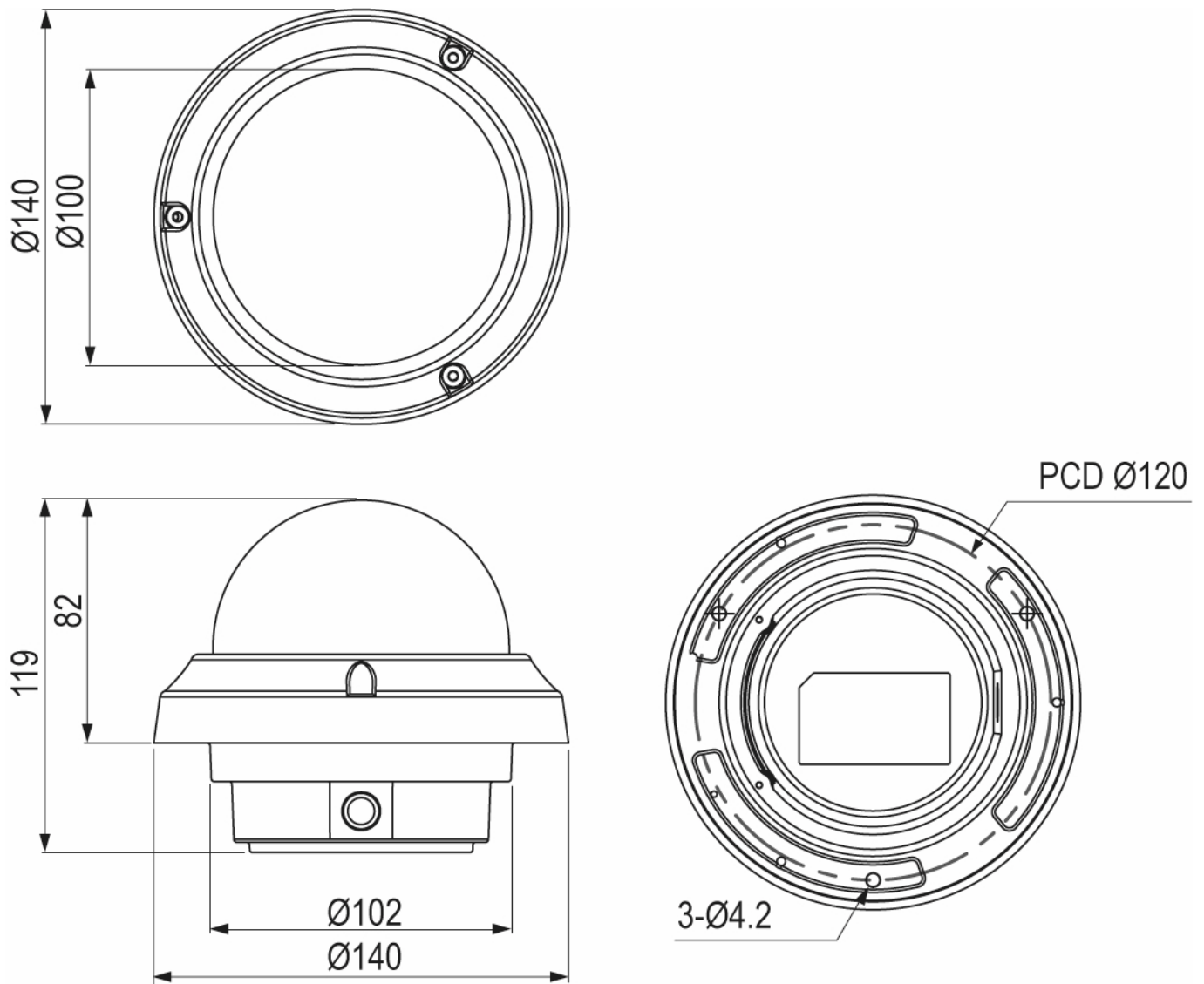
Image resolution max.	3840x2160
Image Transmission Rate	30 fps
Other	
Low Speed Shutter	yes
Digital Noise Reduction	yes
Backlight Compensation	BLC, HLC
Motion Detector	yes
Objektiv Typ	Varifocal (motorized)
Iris Control	DC
Horizontal Angle of View	84 - 40°
Vertical Angle of View	46 - 21°
Illumination	infrared
Video outputs	no
Manufacturer order number	220930

Optional Accessory

SKU	Name	Description
209832	AK-5	Camera Junction Box, for Callisto Dome series, IP66
216923	DOME-S1	Sun Shield for eneo Callisto Dome Series
209880	DOME-WB1+DOME/ Basis1	Wall Bracket & Surface mount base, Callisto Dome line
209831	DOME/BASIS1	Surface mount base , Callisto Dome line
207192	DOME/WEDGE2	Wedge Adapter, Callisto Dome Line
218218	eneo Site Manager	Management Software for eneo IP products
216472	IAD-5SG1008MUA	Gigabit Switch, Unmanaged, 120W, 8x PoE, 1xSFP, 1x RJ45, 10/100/1000 Mbps, Desktop
221334	IAM-4MU1001M0A	EPOC Signalkonverter, BNC auf Zweidraht Übertragung, Zubehör für EPOC Kameras, Transceiver

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Technical Drawing



Maße / Dimensions: mm



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