



## PXC-2080CS

Article number: 207341

1/2.9" Network Camera, H.264, Day&Night, 1920x1080, WDR, C/CS, PoE, 12/24V, ONVIF

### Mainfeatures

1/2.9" 2.0 MP progressive scan CMOS sensor

C/CS lens mount, IR cut filter

WDR, 2&3DNR noise reduction, Defog function

Alarm recording (SD/SDHC card)

ONVIF conformity, PoE IEEE 802.3af

Resolution max. 1920x1080 (Full HD)

Simultaneous video stream (H.264/MJPEG)

Integral motion detection

Audio and alarm in-/outputs

External input for day/night switching

### Specifications

Sensor size	1/2.9"
Resolution standard	HD 1080p
Imager	CMOS
Imager	Sony Exmor
System	True Day&Night
Sensitivity	0,4 Lux
Sensitivity	(colour) 0,02 (B&W), 40IRE
Low speed shutter	yes
Low speed shutter	2x ~ 8x
Manual electronic shutter (MES)	1/25~1/60000sec.
Wide Dynamic Range (WDR)	WDR
Wide Dynamic Range (WDR)	113dB
Backlight compensation	BLC, HLC
IR cut filter	switchable

# PXC-2080CS

## Specifications continued

Automatic electronic shutter (ESC)	1/25~1/60000sec.
White balance	ATW, ATW extended, one push, manual
Compression standard	H.264, M-JPEG
Stream types	1x H.264, 1x MJPEG simultan
Image transmission rate max.	30 fps
Multicast compliant	yes
Compression standard	H.264, M-JPEG
Lens mount	CS mount
Aperture range (F)	F1.2~F2.1
Iris control	DC
Filter screw size	not available
Resolution	1920x1080 (16:9), 1280x720 (16:9), 704x480 (4:3), 640x352 (4:3), 320x176 (16:9), 160x96 (16:9)
Resolution max.	1920x1080
Active picture elements	1936(H) x 1097(V)
Motion detector	yes
Analysis functions	activity detection
Alarm processing	FTP, E-Mail
Audio support	yes
Password protection	yes
e-PTZ support	yes
Internal storage	SD card, SD-HC 32GB
Menu languages	English
Privacy zones masking	ON/OFF switchable
Web browser	MS Internet Explorer vers. 7.0 or higher
Mirror function	V flip, H-flip, H/V flip
Digital Noise Reduction (DNR)	2D-DNR, 3D-DNR
Digital Noise Reduction (DNR)	yes
Network protocols	HTTP, TCP, UDP, ARP, IPv4, ICMP, RTP, RTSP, PPPoE, SMTP, DHCP, NTP, UPnP, Telnet, FTP, IGMP, IPv6, SNTP
Video outputs	composite control out
External connections	voltage input, audio in/output, alarm input, alarm output, RJ-45, SD card slot
Ethernet interface	10Base-T, 100Base-TX
Alarm inputs	1
Alarm outputs	1
Serial interfaces	no
Series	eneo Candid Box
Dimensions (HxWxD)	72x74x89mm
Mount	1/4" UNC, 2x M6
Illumination	no
Colour (housing)	Pantone 7541
Housing	indoor
Housing material	metal (aluminium)
Weight	300g
Power consumption	6W

## PXC-2080CS

### Specifications continued

ONVIF	yes, Profile S
Power over Ethernet	IEEE 802.3af
Protection rating	n/a
SDK	upon request
Supply voltage	12VDC(11VDC-30VDC), 24VAC, PoE
Temperature range (operation)	-10°C ~ +50°C
Vandalism resistant	no
Certificates	CE
Parts supplied	manual

### Special features

Smart Motion Zoom--Zoom on defined ROI on motion  
Pointing Zoom -- enables the flexible zooming at any area  
Exact focus setting aid

### More product information

The new, innovative features "Pointing Zoom" and "Smart Motion Zoom" enable users to zoom Precisely into the area that is crucial for the identification of persons or objects. The camera zooms into a ROI which can be defined at any position of the visual field. Pointing zoom can be triggered manually by the user if required, Smart Motion zoom will operate when the camera detects movement in a certain, well-defined of the visual field.

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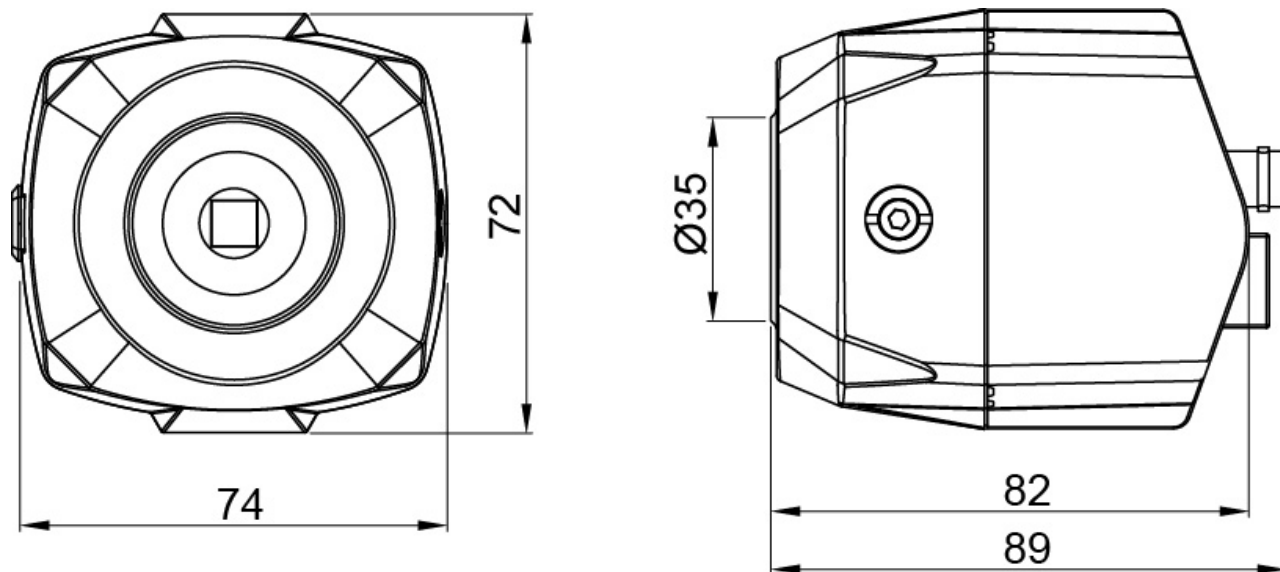
## Available Accessories

Bild	Art. Nr. / Bezeichnung	Beschreibung
	202562 / PNR-5216	Network Video Recorder, 16xIP, 1920x1080, 480fps, 1TB, H.264, MPEG-4, M-JPEG, DVI, D-Sub
	202563 / PNR-5116	Network Video Recorder, 16xIP, 1920x1080, 320fps, 1TB, H.264, MPEG-4, M-JPEG
	203658 / VT-PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1.0A), Regulated, with DC Plug
	204192 / PNR-5108	Network Video Recorder, 8xIP, 1920x1080, 200fps, 1TB, H.264, MPEG-4, M-JPEG
	204193 / PNR-5104	Network Video Recorder, 4xIP, 1920x1080, 120fps, 1TB, H.264, MPEG-4, M-JPEG
	70688 / WD-18	Wall Mount with Ball Joint, 1/4" Camera Fixing Screw, beige Grey
	70769 / WD-22	Wall Mount Bracket with Ball Joint, 1/4" Camera Fixing Screw, Beige Grey
	70771 / WD-23	Wall Mount Bracket with Ball Joint, 1/4" Camera Fixing Screw, Pantone 877
	70835 / WD-12-WA	Wall Mount with Ball Joint, 1/4" Camera Fixing Screw, 140mm, RAL9006
	43277 / F02Z2.8DC-NFSHD	F1.2/2,8-8mm Lens, Varifocal, No Focus Shift, Full HD 1080p, 1/3" CS Mount
	79705 / VTL-300/WW-POEB	Weatherproof Housing, 300mm, Wall Bracket, Heater, Fan, 12V, High PoE



## PXC-2080CS

### Technical Drawing



Dimensions: mm

### Your Contact Person



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