



## PXC-2080Z03 D

Article number: 211460

1/3" Network Camera, WDR, Day&Night, 1920x1080, ONVIF, 3x AF Zoom, 3-9mm, 12/24V, PoE

### Mainfeatures

1/3" 2.0 megapixels progressive scan CMOS

Simultaneous video data stream (H.264/MJPEG)

3~9mm day&night zoom lens

Real time WDR (Wide Dynamic Range) 25/30fps

Integral motion detection

IR illumination switchable via OSD menu

Resolution max. 1920 x 1080 (Full HD)

Optical 3x auto focus zoom, 32x digital

Removeable infrared cut filter

3D-DNR noise reduction, Defog function

Focus on defined ROI on motion

ONVIF conformity, PoE IEEE 802.3af

### Specifications

Resolution standard	HD 1080p
System	True Day&Night
Sensor size	1/3"
Imager	Panasonic Progressive Scan
Imager	CMOS
Sensitivity	0,35 Lux
Sensitivity	(colour), 0.002Lux (B&W), 40IRE
Automatic electronic shutter (ESC)	1/25~1/60000sec.
Manual electronic shutter (MES)	1/25~1/60000sec.
Digital Noise Reduction (DNR)	yes
Digital Noise Reduction (DNR)	2D-DNR, 3D-DNR
Low speed shutter	yes

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## Specifications continued

Low speed shutter	automatic
White balance	ATW, ATW extended, one push, manual
Backlight compensation	BLC, HLC
Wide Dynamic Range (WDR)	WDR
Wide Dynamic Range (WDR)	Real Time WDR 25/30fps, 113dB
IR cut filter	switchable
Mirror function	V flip, H-flip, H/V flip
Resolution max.	1920x1080
Resolution	1920x1080 (16:9), 1280x720 (16:9), 704x480 (4:3), 640x352 (4:3), 320x176 (16:9), 160x96 (16:9)
Image transmission rate max.	30 fps
Privacy zones masking	ON/OFF switchable
Activity detection	yes
Menu languages	English, German, French
External connections	voltage input, audio in/output, alarm input, alarm output, RJ-45, SD card slot
Video outputs	composite control out
Audio support	yes
Alarm inputs	1
Alarm outputs	1
Alarm processing	FTP, E-Mail
Internal storage	SD card, 32GB
Compression standard	H.264, M-JPEG
Stream types	1x H.264, 1x MJPEG simultan
Ethernet interface	10Base-T, 100Base-TX
Web browser	MS Internet Explorer vers. 7.0 or higher
Network protocols	HTTP, TCP, UDP, ARP, IPv4, ICMP, RTP, RTSP, PPPoE, SMTP, DHCP, NTP, UPnP, Telnet, FTP, IGMP, IPv6, SNMP, Zeroconf
Serial interfaces	no
Multicast compliant	yes
Lens type	auto focus zoom
Focal length	3 - 9 mm
Horizontal angle of view	90 - 32 °
Digital zoom	2 ~ 8x
MOD (Minimum object distance)	0,5 m
Filter screw size	not available
Remote configuration	web browser
Password protection	yes
e-PTZ support	no
Supply voltage	12VDC, 24VAC, PoE
Power over Ethernet	IEEE 802.3af
Power consumption	8,5W
Temperature range (operation)	-10°C ~ +50°C
Housing	indoor
Housing material	aluminium

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## Specifications continued

Colour (housing)	Pantone Cool Gray 1C
SDK	upon request
ONVIF	yes, Profile S
Certificates	CE
Dimensions (HxWxD)	72x74x125mm
Weight	450g
Parts supplied	manual
Remarks	Operating temperature range of the camera changes when IR illumination is switched OFF

## Special features

Preset Zoom (4 adjustable positions)

Home Position

IR illumination ON / OFF switchable( OSD Menu)

Smart Motion Zoom--Zoom on defined ROI on motion

Pointing Zoom -- enables the flexible zooming at any area

COLOR D / N Fixed color mode, optimized for applications with white light illumination

## 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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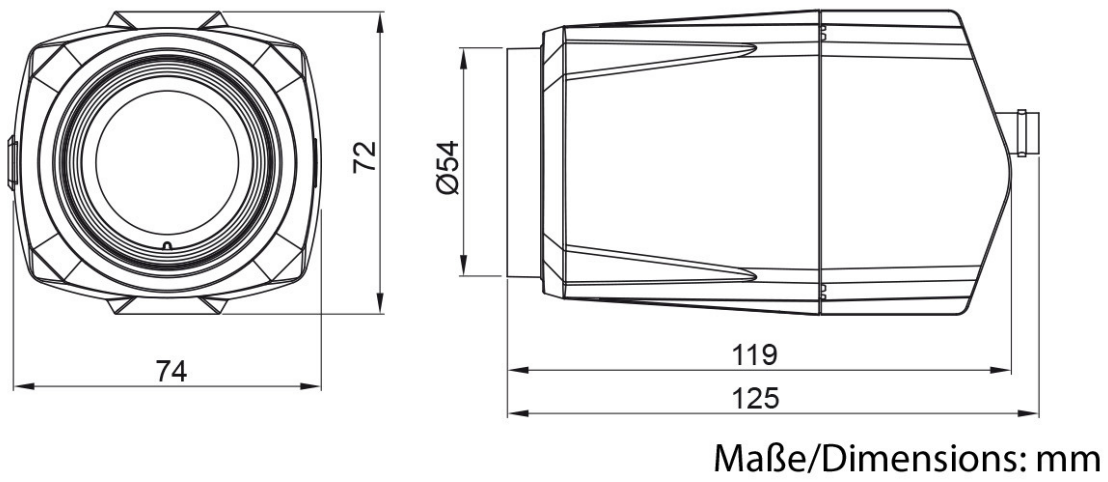
## Available Accessories

Bild	Art. Nr. / Bezeichnung	Beschreibung
	202641 / PM-42A	Pole mount adaptor for eneo Candid, Candid S, Candid M Candid L, W3, WB1, AK-5
	202888 / AK-4	Camera junction box, for Candid Small ,Candid Medium, Candid Large Series
	203658 / VT-PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1.0A), Regulated, with DC Plug
	210144 / eneo Scan Device	Management program for eneo IP Cameras
	211974 / ENX-900P	PoE Extender, RJ45, Indoor, up to 100m, Gigabit Ethernet, Half/Full Duplex
	211980 / EVX-900R	Media Converter, Indoor, Transmitter-Receiver, 1x RJ45, 1x RJ-11, 12V, up to 1000m
	211981 / EVX-900B	Media Converter, indoor, Transmitter-Receiver, 1x RJ45, 1x BNC, 12V, up to 1000m
	211976 / ECB-1	Media Converter, Indoor, 1x RJ45, 1x SFP
	211979 / ENI-900P	PoE Injector, Gigabit, Indoor, PoE+, RJ45
	211982 / EPS-1008	PoE Switch, 8x PoE+, 1x RJ45, 1x SFP, 130W, Metal Housing
	211983 / EPS-1016	PoE Switch, 16x PoE+, 2x RJ45, 2x SFP, 250W, 19" Rack



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Technical Drawing



## Your Contact Person

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