

# PXC-2080Z03

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PXC-2080Z03

1/2.9" Network Camera, H.264, Day&Night,

1920x1080, WDR, 3x AFZ, 3-9mm, 12/24V, ONVIF

**Art-Nr. 207300**



## Main Features

1/2.9" 2.0 MP progressive scan CMOS sensor  
Resolution max. 1920 x 1080 (Full HD)  
Optical 3x auto focus zoom, 32x digital  
3-9mm day&night zoom lens, IR cut filter  
Simultaneous video stream (H.264/MJPEG)

WDR, 2&3DNR noise reduction, Defog function  
Integral motion detection  
Focus on defined ROI on motion  
ONVIF conformity, PoE IEEE 802.af  
Easy installation

## Specifications

Series	eneo Candid Box
Resolution standard	HD 1080p
System	True Day&Night
Sensor size	1/2.9"
Imager	CMOS, Sony Exmor
Sensitivity	0,4 Lux, (colour) 0,02 (B&W), 40IRE
Automatic electronic shutter (ESC)	1/25~1/60000sec.
Manual electronic shutter (MES)	1/25~1/60000sec.
Digital Noise Reduction (DNR)	yes, 2D-DNR, 3D- DNR
Low speed shutter	yes, 2x ~8x
White balance	ATW, ATW extended, one push, manual
Backlight compensation	BLC, HLC
Wide Dynamic Range (WDR)	WDR, 113dB
IR cut filter	switchable

# PXC-2080Z03

(Continuation Specifications)

<b>Mirror function</b>	V flip, H-flip, H/V flip
<b>Privacy zones masking</b>	ON/OFF switchable
<b>Activity detection</b>	yes
<b>Menu languages</b>	English
<b>External connections</b>	voltage input, audio in/output, alarm input, alarm output, RJ-45, SD card slot
<b>Video outputs</b>	composite control out
<b>Audio support</b>	yes
<b>Alarm inputs</b>	1
<b>Alarm outputs</b>	1
<b>Alarm processing</b>	FTP, E-Mail
<b>Internal storage</b>	SD card, SD-HC 32GB
<b>Resolution max.</b>	1920x1080
<b>Resolution</b>	1920x1080 (16:9), 1280x720 (16:9), 704x480 (4:3), 640x352 (4:3), 320x176 (16:9), 160x96 (16:9)
<b>Image transmission rate max.</b>	30 fps
<b>Ethernet interface</b>	10Base-T, 100Base-TX
<b>Web browser</b>	MS Internet Explorer vers. 7.0 or higher, Mozilla Firefox (Java, Quick time), Safari (Java), Google Chrome (Java), Mozilla, Safari, Google Chrome - M-JPEG only
<b>Network protocols</b>	HTTP, TCP, UDP, ARP, IPv4, ICMP, RTP, RTSP, PPPoE, SMTP, DHCP, NTP, UPnP, Telnet, FTP
<b>Stream types</b>	H.264, MJPEG multiple
<b>Multicast compliant</b>	yes
<b>Lens type</b>	auto focus zoom
<b>Focal length</b>	3 mm - 9 mm
<b>Digital zoom</b>	2x ~32x
<b>Horizontal angle of view</b>	106° - 36°
<b>MOD (Minimum object distance)</b>	1 m
<b>Filter screw size</b>	not available
<b>Serial interfaces</b>	no
<b>e-PTZ support</b>	yes
<b>Supply voltage</b>	12VDC, 24VAC, PoE
<b>Power over Ethernet</b>	IEEE 802.3af
<b>Power consumption</b>	8,5W
<b>Temperature range (operation)</b>	-10°C ~+50°C
<b>Colour (housing)</b>	Pantone 7541
<b>Housing material</b>	aluminium
<b>Housing</b>	indoor, boxed
<b>Protection rating</b>	n/a
<b>Mount</b>	1/4"UNC, 2x M6

## PXC-2080Z03

(Continuation Specifications)

<b>Sunshield</b>	yes
<b>Vandalism resistant</b>	no
<b>SDK</b>	upon request
<b>ONVIF</b>	yes, ONVIF Test Tool Version 12.06 ( Profile S)
<b>Dimensions (HxWxD)</b>	72x74x125mm
<b>Weight</b>	420g
<b>Parts supplied</b>	manual
<b>Special features</b>	SRIC <sup>®</sup> (Signal Related IR Control), Built-in pressure valve, Smart Motion Zoom–Zoom on defined ROI on motion, Pointing Zoom – enables the flexible zooming at any area, Exact focus setting aid
<b>Certificates</b>	CE

### Optional accessories

<b>203658</b>	<b>VT-PS12DC-11</b>	Plug-in Power Supply Unit, 100-240VAC/12VDC (1.0A), Regulated, with DC Plug
<b>204193</b>	<b>PNR-5104</b>	Network Video Recorder, 4xIP, 1920x1080, 120fps, 1TB, H.264, MPEG-4, M-JPEG
<b>202562</b>	<b>PNR-5216</b>	Network Video Recorder, 16xIP, 1920x1080, 480fps, 1TB, H.264, MPEG-4, M-JPEG, DVI, D-Sub
<b>204192</b>	<b>PNR-5108</b>	Network Video Recorder, 8xIP, 1920x1080, 200fps, 1TB, H.264, MPEG-4, M-JPEG
<b>202563</b>	<b>PNR-5116</b>	Network Video Recorder, 16xIP, 1920x1080, 320fps, 1TB, H.264, MPEG-4, M-JPEG
<b>70771</b>	<b>WD-23</b>	Wall Mount Bracket with Ball Joint, 1/4" Camera Fixing Screw, Pantone 877
<b>200648</b>	<b>PSA-2400U</b>	Gigabit Ethernet Switch, Layer 2, unmanaged, 24 Port, 230VAC
<b>200647</b>	<b>PSA-1600U</b>	Gigabit Ethernet Switch, Layer 2, unmanaged, 16 Port, 230VAC
<b>70688</b>	<b>WD-18</b>	Wall Mount with Ball Joint, 1/4" Camera Fixing Screw, beige Grey
<b>200649</b>	<b>PSA-2400M</b>	Gigabit Ethernet Switch, Layer 2, managed, 24 Port, 230VAC
<b>70835</b>	<b>WD-12-WA</b>	Wall Mount with Ball Joint, 1/4" Camera Fixing Screw, 140mm, RAL9006

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