



## PXB-2080Z03

Article-No.: 204298

1/2,9" Network Camera, H.264,  
Day&Night, IR-LED, 1920x1080,  
3x Auto Focus Zoom, WDR, PoE

### Mainfeatures

1/2,9" 2.0 MP progressive scan CMOS sensor  
Optical 3x auto focus zoom, 32x digital  
Simultaneous video data stream (H.264/MJPEG)  
Integral motion detection  
ONVIF conformity, IP68, POE IEEE802.af  
Thermostat switched cooling fan

Resolution max. 1920 x 1080 (HD 1080p)  
3-9mm day&night zoom lens, IR cut filter  
WDR, 2&3DNR noise reduction  
Alarm recording (SD card)  
Integral IR LED (4 high power LEDs 855nm)  
Window defrosting, easy installation

### Specifications

Series	eneo Candid Medium
Resolution standard	HD 1080p
System	True Day&Night
Video standard	PAL/NTSC
Sensor size	1/2,9"
Imager	CMOS
Imager	Panasonic Progressive Scan CMOS imager
Sensitivity	0,5 Lux
Sensitivity	(Colour) 0,1Lux (SW)
Digital Noise Reduction (DNR)	yes
Digital Noise Reduction (DNR)	3D NR
Low speed shutter	yes
Low speed shutter	2x ~ 4x
White balance	automatic, one push, manual, indoor, outdoor
Backlight compensation	BLC, HLC
Wide Dynamic Range (WDR)	WDR

## Specifications (continued)

IR cut filter	switchable
Privacy zones masking	ON/OFF switchable
Activity detection	yes
Menu languages	English
External connections	voltage input, audio in/output, alarm input, alarm output, RJ-45, SD card slot
Video outputs	composite control out
Audio support	yes
Audio	1/1 Line input and output
Alarm inputs	1
Alarm outputs	1
Alarm processing	SD-card recording, alarm out, FTP, E-Mail
Internal storage	microSD card
Compression standard	H.264, M-JPEG
Resolution max.	1920x1080
Resolution	1920x1080 (16:9), 1280x720 (16:9), 640x352 (4:3), 320x176 (16:9), 160x96 (16:9)
Image transmission rate max.	30 fps
Ethernet interface	10Base-T, 100Base-TX
Web browser	MS Internet Explorer vers. 7.0 or higher, Mozilla Firefox (Java, Quick time), Safari (Java), Google Chrome (Java)
Network protocols	HTTP, TCP, UDP, ARP, IPv4, ICMP, RTP, RTSP, PPPoE, SMTP, DHCP, NTP, UPnP, Telnet, FTP
Stream types	H.264, MPEG-4 multiple (2 Streams)
Multicast compliant	yes
Lens type	auto focus zoom
Focal length	3 mm - 9 mm
Digital zoom	2x ~ 32x
Horizontal angle of view	71,57° - 27,02°
Iris control	DC
Filter screw size	not available
Illumination	4x High Power LEDs 855nm, 53°
Illumination range	approx. 50m
Serial interfaces	no
Remote configuration	web browser, remote software
Password protection	yes
e-PTZ support	yes
Supply voltage	12VDC, 24VAC, PoE
Power over Ethernet	yes
Power over Ethernet	IEEE 802.3af
Power consumption	12W
Temperature range (operation)	-20°C ~ +50°C
Mounting	wall mount, ceiling
Colour (housing)	Pantone 7541
Housing material	aluminium
Housing	outdoor, bullet
Protection rating	IP68
Integrated wall mount	yes

## Specifications (continued)

Hidden cable management	yes
Sunshield	yes
Window heater	yes
Vandalism resistant	no
SDK	no, upon request
ONVIF	yes, ONVIF Test Tool Version 11.12 (Profile S)
Dimensions (HxWxD)	100x107,8x277mm
Weight	1.35kg
Parts supplied	manual, Zelaris Elements Software, screw set, allen key, mounting plate, Video sub-out cable
Special features	SRIC" (Signal Related IR Control).
Certificates	CE

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