



## NXB-980IR3516M B

Article number: 212322

1/2.8" Network Camera, PoE, 1920x1080, ONVIF, Day&Night, BLC, AWB, 3.5-16mm, Infrared

### Mainfeatures

1/2.8" 2.0 MP Progressive Scan CMOS-Sensor

Triple Streaming (H.264, MPEG4, MJPEG)

Noise Reduction (2D-DNR)

Auto Exposure (AE)

Cross Web-Browsing, ONVIF

Framerate increase on motion detection

Resolution max. 1920x1080 (Full HD)

True Day & Night (TDN)

Back Light Compensation (BLC)

Auto White Balance (AWB)

Privacy Masking, Password Protection, IP Filter

OpenVPN Support

### Specifications

Sensor size	1/2.8"
Resolution standard	HD 1080p
Imager	CMOS
Imager	Sony Exmor
System	True Day&Night
Sensitivity	0,2 Lux
Sensitivity	(colour) 0.0 Lux (B&W) at F1.8
Low speed shutter	yes
Wide Dynamic Range (WDR)	no
Backlight compensation	BLC
IR cut filter	switchable
White balance	AWB

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## Specifications continued

Stream types	2x H.264, 1x MJPEG multiple
Image transmission rate max.	30 fps
Multicast compliant	yes
Compression standard	H.264, MPEG-4, M-JPEG, JPEG
Lens type	varifocal
Focal length	3,5 - 16 mm
Digital zoom	yes
Resolution	1920x1080 (16:9), 1280x1024 (5:4), 1280x720 (16:9), 720x576 (4:3), 704x480 (4:3), 640x480 (4:3), 352x288 (4:3), 352:240 (4:3), 320x240 (4:3)
Resolution max.	1920x1080
Horizontal angle of view	85 - 26 °
Motion detector	yes, 8 zones
Alarm processing	SD-card recording, FTP, E-Mail, HTTP, HTTP/XML, Boost
Audio support	no
Password protection	yes
e-PTZ support	yes
Internal storage	microSDHC card, 32GB
Menu languages	German, French, Russian, Chinese, Korean, English
Privacy zones masking	8 zones masking
Remote configuration	web browser
Web browser	MS Internet Explorer vers. 7.0 or higher, Google Chrome (Java), Mozilla Firefox (Java), Safari (Java)
Mirror function	yes
Digital Noise Reduction (DNR)	2D-DNR
Digital Noise Reduction (DNR)	yes
Network protocols	IPv4, IPv6, TCP, UDP, HTTP, HTTPS, RTP, RTSP, NTP, DHCP, SMTP, DDNS, RTCP, FTP, NFS, CIFS, UPnP, Zeroconf, Bonjour, SSL, OpenVPN, NAT
External connections	voltage input
Ethernet interface	100Base-TX
Alarm inputs	no
Alarm outputs	no
Serial interfaces	no
Series	eneo Economy Class
Dimensions (HxWxD)	66x66x198mm
Mount	Wall mount bracket included
Illumination	infrared
Illumination	24x LED 850nm, 76°
Illumination range	approx. 20m
Colour (housing)	white
Housing	outdoor
Housing material	metal
Power consumption	6.0W max.
ONVIF	Profile S
Power over Ethernet	IEEE 802.3af

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### Specifications continued

Protection rating	IP67
SDK	upon request
Hidden cable management	yes
Sunshield	yes
Supply voltage	PoE, 12VDC
Temperature range (operation)	-20°C ~ +50°C
Text display	supplied
Vandalism resistant	no
Certificates	CE
Parts supplied	mounting accessories, installation CD, drilling template, Quick Installation Guide, Manual and Software on CD-ROM
Remarks	Mind limited temperature range for outdoor usage

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## Available Accessories

Bild	Art. Nr. / Bezeichnung	Beschreibung
	203658 / VT-PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1.0A), Regulated, with DC Plug
	211767 / AK-6	Camera junction box, for NXB-980IR3516M B, NXB-980IR37M B
	211974 / ENX-900P	PoE Extender, RJ45, Indoor, up to 100m, Gigabit Ethernet, Half/Full Duplex
	211976 / ECB-1	Media Converter, Indoor, 1x RJ45, 1x SFP
	211979 / ENI-900P	PoE Injector, Gigabit, Indoor, PoE+, RJ45
	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
	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

## Your Contact Person



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