



NXB-980IR37M B

Article number: 212323

1/2.8" Network Camera, PoE, 1920x1080, ONVIF, Day&Night, BLC, AWB, 3.7mm, 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 | fixed focal length |
| Focal length | 3,7 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 | 90 ° |
| 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) | 66x66x173mm |
| 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

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|-------------------------------|---|
| 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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