

Item no.: 385753

VPOR P16-2MR80M-CT-T - EN50155, day night, IR, 1080P IP Camera, 8.0 mm lens, PoE, M12 connector, -40 t

from 1.276,82 EUR

Item no.: 385753
shipping weight: 1.00 kg
Manufacturer: MOXA



Product Description

Our selection of IP cameras includes dome, box, and cameras that have rugged designs. They comply with parts of the EN 50155 standard, enabling them to perform reliably and deliver superior image quality suitable for a range of applications. EN50155, day & night, IR, 1080P IP Camera, 8.0 mm lens, PoE, M12 connector, -40 to 70°C operating temperature, conformal coating

Memory- microSD Slot SDXC
Input/Output Interface- Digital Input Channels 1- Digital Inputs+13 to +30 V for state 1-30 to +1 V for state 0
Max. input current: 8 mA- Connector 5-pin A-coded male M12 connector with 20 cm cable
Ethernet Interface- PoE Ports (10/100BaseT(X), M12 D-coded 4-pin female connector) 1- Standards IEEE 802.3af for PoE
Ethernet Software Features- Protocols TCP/IP, IPv4/IPv6, UDP, HTTP, RTP/RTSP, ARP, UPnP, FTP, TFTP, SMTP, NTP Client, DNS, DDNS, QoS, IGMP v3, ICMP, SNMPv1/v2c/v3, DHCP Opt66/67, HTTPSSecurity Functions- Password User-level password protection- Filter IP address- Encryption HTTPSPower Parameters- No. of Power Inputs 1- Source of Input Power PoE (IEEE 802.3af)- Input Current 0.26 A @ 48 VDC
Camera Characteristics- Sensor 1/3-in 1080P progressive scan CMOS- Lens f=8.0 mm, F1.6, Diagonal 42°, Horizontal 33°, Vertical 17°- Minimum IlluminationColor: 0.2 lux, at F1.2 (Gain High, 50 IRE, 1/30 sec)B/W: 0.05 lux, at F1.2 (Gain High, 50 IRE, 1/30 sec)
Note: 0 lux if IR illuminator is on- Camera Angle Pan 350°, Tilt 65° (controlled manually)- Day & Night Auto/Color/BW; ICR control- Synchronization Internal- White Balance ATW/AWB- Electronic Shutter Auto, Fixed (1/30 to 1/25000 sec)- S/N Ratio Maximum 50 dB (AGC off; DNR on)- ICR Control Auto (light sensor control) or DI control- IR Illumination IR LED illuminators, 5-meter (max.) effective distance; On/Off controlled manually (night mode) or by the light sensor- DNR (digital noise reduction) Built-in 2D/3D DNR- WDR (wide dynamic range) 100 dB- AGC (auto gain control) 2X, 4X, 8X, 16X- Flickerless Control Automatic, 50 Hz, 60 Hz modes- Image Rotation Flip, Mirror, 90°, 180°, 270° rotation- Image Setting Manual tuning with saturation, sharpness, and contrast
Video Interface- Video Compression H.264 (ISO/IEC 14496-10) or MJPEG- Video Output via Ethernet- Video Streams 4 independent H.264 or MJPEG video streams- Video ViewingDynaStream™ support for changing the video frame rate automaticallyCBR Pro™ for good image quality in limited bandwidth transmissions3 privacy mask areas providedAdjustable image size and qualityTimestamp and text overlayOSD (On Screen Display) position adjustableMaximum of 5 simultaneous unicast connections, 50 multicast clients
Audio Interface- Audio FormatMono, PCM (G.711)AAC- Audio Inputs 1 x built-in microphone
Camera Software Development- Video Standards ONVIF Profile S
Camera Alarm Software Features- Intelligent Video Camera tampering detection- Video Motion Detection 3 independently configurable areas- Shock Detection Built-in G sensor- Scheduling Daily repeat timing schedule- Imaging JPEG snapshots for pre/trigger/post alarm images- Custom Alarms HTTP event servers for setting customized alarm actions- Email/FTP Messaging Automatic transfer of stored images via email or FTP as event-triggered actions- Pre-Alarm Buffer 50 MB video buffer for JPEG snapshot images- Video Recording Event recordings stored on the SD card
Software Requirements- Memory Size 2 GB- Operating System Windows 7 or above- Browser Internet Explorer 9.x or above- Multimedia DirectX 9.0C or above
Physical Characteristics- HousingIP66 rain and dust protectionMetal housing, PC dome coverIK8 vandal resistant protection- Dimensions 125 x 125 x 120.7 mm (4.92 x 4.92 x 4.8 in)- Weight 890 g (1.96 lb)- Installation Panel mounting- Protection PCB conformal coating
Environmental Limits- Operating Temperature -40 to 70°C (-40 to 158°F)- Storage Temperature (package included) -40 to 85°C (-40 to 185°F)- Ambient Relative Humidity 5 to 95% (non-condensing)- Ingress Protection IEC 60529, IP66- Salt Spray Test ASTM-B117- Vandal Resistance EN 62262, IK8- Altitude 2000 mStandards and Certifications- EMI CISPR 32, FCC Part 15B Class A- EMSIEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kVIEC 61000-4-3 RS: 80 MHz to 1 GHz: 20 V/mIEC 61000-4-4 EFT: Power: 2 kV; Signal: 2 kVIEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kVIEC 61000-4-6 CS: 10 VIEC 61000-4-8 PFMF- Freefall IEC 60068-2-31- Railway Fire Protection EN 45545-2 - Safety UL 60950-1- Shock IEC 60068-2-27, IEC 61373, EN 50155- Vibration IEC 60068-2-64, IEC 61373, EN 50155- Railway EN 50155 (complies with a portion of EN 50155 specifications)MTBF - Time 997,474 hrs- Standards Telcordia SR332

Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability

