

Item no.: 385740

VPOR P16-2MR36M-CT - EN50155, day night, IR, 1080P IP Camera, 3.6 mm lens, PoE, M12 connector

from **1.114,20 EUR**

Item no.: 385740
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, 3.6 mm lens, PoE, M12 connector, -25 to 55°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, HTTPS Security Functions Password- User-level password protection Filter- IP address Encryption- HTTPS Power 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=3.6 mm, F1.6, Diagonal 99°, Horizontal 70°, Vertical 39° Minimum Illumination- Color: 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 Resolution and FPS (frames per second) Video Viewing- DynaStream™ support for changing the video frame rate automatically- CBR Pro™ for good image quality in limited bandwidth transmissions- 3 privacy mask areas provided- Adjustable image size and quality- Timestamp and text overlay- OSD (On Screen Display) position adjustable- Maximum of 5 simultaneous unicast connections, 50 multicast clients Audio Interface Audio Format- Mono, 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 Housing- IP66 rain and dust protection- Metal housing, PC dome cover- IK8 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- -25 to 55°C (-13 to 131°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 m Standards and Certifications EMI- CISPR 32, FCC Part 15B Class A EMS- IEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kV- IEC 61000-4-3 RS: 80 MHz to 1 GHz: 20 V/m- IEC 61000-4-4 EFT: Power: 2 kV; Signal: 2 kV- IEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kV- IEC 61000-4-6 CS: 10 V- IEC 61000-4-8 PFM 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

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prices and availability

