

Item no.: 385918

VPOR T P16-1MP-M12-CAM80-T - EN50155, HD image, robust fixed dome IP camera, PoE, M12 connection

from **923,60 EUR**

Item no.: 385918
shipping weight: 0.90 kg
Manufacturer: MOXA



Product Description

Our range of IP cameras includes dome and box cameras as well as cameras with a robust design. They fulfil parts of the EN50155 standard, providing reliable performance and excellent image quality suitable for a range of applications. EN50155, HD image, robust fixed dome IP camera, PoE, M12 connection, 8.0 mm lens, operating temperature -40 to 70 °C Ethernet Interface- PoE ports (10/100BaseT(X), M12 D-coded 4-pin female connector) 1 Ethernet Software Features- Protocols TCP/IP, IPv4, 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 HTTP Power Parameters- No. of Power Inputs 1- Source of Input Power PoE (IEEE 802.3af)- Input Current 0.35 A @ 48 VDC Camera Characteristics- Sensor 1/2.7-in HD progressive scan CMOS- Lens f=8.0 mm, F1.6, Diagonal 45°, Horizontal 40°, Vertical 22°- Minimum Illumination Colour: 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)- Camera Angle Pan 350°, Tilt 65° (controlled manually)- Day & Night Auto/Color/BW; ICR control- ICR Control Auto- Synchronisation 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)- DNR (digital noise reduction) Built-in 2D/3D DNR- WDR (wide dynamic range) 110 dB- Flickerless Control Automatic, 50 Hz, 60 Hz modes- Image Rotation Flip, Mirror, and 180° rotation- Image Setting Manual tuning with saturation, sharpness, and contrast- AGC (auto gain control) 2X, 4X, 8X, 16X, 32X, 64X- BLC (back light compensation) High/Medium/Low Video Interface- Video Compression H.264 (ISO/IEC 14496-10) or MJPEG- Video Output via Ethernet- Video Streams 3 independent H.264 or MJPEG video streams- Video Resolution and FPS (frames per second) Read more- 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 Camera Software Development- VPort SDK PLUS Includes CGI commands, ActiveX Control, and API library for customised applications or system integration for third-party developers- Video Standards ONVIF Profile S Camera Alarm Software Features- Intelligent Video Camera tampering detection- Video Motion Detection 3 independently configurable areas- Scheduling Daily repeat timing schedule- Imaging JPEG snapshots for pre/trigger/post alarm images- Custom Alarms HTTP event servers for setting customised alarm actions- Email/FTP Messaging Automatic transfer of stored images via email or FTP as event-triggered actions- Pre-Alarm Buffer 12 MB video buffer for JPEG snapshot images Software Requirements- Memory Size 1 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 IK10 vandal resistant protection- Dimensions 125 x 125 x 120.7 mm (4.92 x 4.92 x 4.8 in)- Weight 810 g (1.79 lb)- Installation Panel mounting 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, IK10- 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: 1 kV IEC 61000-4-6 CS: 10 V IEC 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 1,598,728 hrs- Standards Telcordia SR332

Specifications

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

