

Item no.: 385913

VPOR P16-1MP-M12-CAM36-CT-T - EN50155, HD image, robust fixed dome IP camera, PoE

from **1.114,20 EUR**

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shipping weight: 1.00 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 EN 50155 standard so that they work reliably and deliver excellent image quality suitable for a range of applications. 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: HTTPS Power Parameters- No. of Power Inputs: 1 - Source of Input Power: PoE (IEEE 802.3af) - Input Current: 0.35 A @ 48 VDC Camera Characteristic- Sensor: 1/2.7-in HD progressive scan CMOS - Lens VPort P16-1MP-M12-CAM36 Series: f=3.6mm, F1.6, Diagonal 99°, Horizontal 94°, Vertical 47° VPort P16-1MP-M12-CAM80 Series: f=8.0mm, 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 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 - Protection CT models: PCB conformal coating Environmental Limits- Operating Temperature Standard Models: -25 to 55°C (-13 to 131°F) Wide Temp. Models: -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: 1 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

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prices and availability

