Item no.: 385742

VPORT P16-2MR36M-T - EN50155, day/night, IR, 1080P IP camera

from **1.025,48 EUR**

Item no.: 385742
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 EN 50155 standard, providing reliable performance and excellent image quality suitable for a range of applications.EN50155, day & night, IR, 1080P IP camera, 3.6 mm lens, PoE, M12 connector, -40 to 70°C operating temperatureMemory- microSD Slot: SDXCInput/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 - 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 cableEthernet Interface- PoE Ports (10/100BaseT(X), M12 D-coded 4-pin female connector): 1- Standards: IEEE 802.3af for PoEEthernet 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 VDCCamera Characteristics- Sensor: 1/3-in 1080P progressive scan CMOS- Lens: f=3.6 mm, F1.6, Diagonal 99°, Horizontal 70°, Vertical 39°- Minimum IlluminationColour: 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- 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)- ICR Control: Auto (light sensor control) or DI control- IR Illumination: IR LED illuminators, 5-metre (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 contrastVideo 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 clientsAudio Interface- Audio Format: Mono, PCM (G.711), AAC- Audio Inputs: 1 x built-in microphoneCamera Software Development- Video Standards: ONVIF Profile SCamera 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 customised 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 cardSoftware Requirements- Memory Size: 2 GB- Operating System: Windows 7 or above- Browser: Internet Explorer 9.x or above- Multimedia: DirectX 9.0C or abovePhysical 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 mountingEnvironmental 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 5015- 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