

Item no.: 385826

VPOR P06-2M28M-T - EN 50155, 1080P image, compact IP camera with M12 connector, 1 microphone, PoE,

from **871,85 EUR**

Item no.: 385826
shipping weight: 0.70 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. EN 50155, 1080P image, compact IP camera with M12 connector, 1 microphone, PoE, 2.8 mm lens, -40 to 70°C operating temperature. 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. Ethernet Software Features: Protocols- TCP/IP- IPv4/IPv6- UDP- HTTP- RTP/RTSP- ARP- UPnP- FTP- TFTP- NTP Client- DNS- QoS- IGMP v3- ICMP- SNMP v1/v2c/v3- DHCP Opt66/67- HTTPS- SIP Security Functions: Password- User-level password protection. Filter- IP address. Encryption- HTTPS- SSH. Power Parameters: No. of Power Inputs- 1. Source of Input Power- PoE (IEEE 802.3af). Input Current- 0.17 A @ 48 VDC. Camera Characteristics: Sensor- 1/3-in 1080P progressive scan CMOS. Lens- f=2.5 mm, F1.6, Diagonal 120°, Horizontal 101°, Vertical 57°. Minimum Illumination- Color: 0.2 lux, at F1.2 (Gain High, 50 IRE, 1/30 sec). 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). 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. Camera Angle- Pan: ±15°, Tilt: 0° to 90° (controlled manually). 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 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 10 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. Scheduling- Daily repeat timing schedule. Imaging- JPEG snapshots for pre/trigger/post alarm images. Custom Alarms- HTTP event servers for setting customized alarm actions. FTP Messaging- Automatic transfer of stored images via 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- 110 x 115.5 x 61.8 mm (4.33 x 4.53 x 2.43 in). Weight- 620 g (1.37 lb). Installation- Panel mounting. Protection- PCB conformal coating is optional and provided on request. If conformal coating is required, please contact Moxa. 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. Vandal Resistance- EN 62262, IK8. Altitude- 2000 m. Note: Please contact Moxa if you require products guaranteed to function properly at higher altitudes. 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 62368-1. 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- 1,050,590 hrs. Standards- Telcordia SR332.

Specifications

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All details, up-to-date
prices and availability

