

Item no.: 385896

## VPOR P06-1MP-M12-CAM36-T - EN50155, HD, compact IP camera, M12 connection, 1 audio input

from **692,37 EUR**

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shipping weight: 0.40 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 and are therefore reliable and deliver excellent image quality suitable for a range of applications. EN50155, HD, compact IP camera, M12 connection, 1 audio input, PoE, 3.6 mm lens, -40 to 70°C operating temperature Ethernet interface- PoE ports (10/100BaseT(X), M12 D-coded 4-pin socket): 1 Ethernet Software features- Protocols: TCP/IP, IPv4, UDP, HTTP, RTP/RTSP, ARP, UPnP, FTP, TFTP, NTP Client, DNS, QoS, IGMP v3, ICMP, SNMPv1/v2c/v3, DHCP Opt66/67, HTTPS Security features- Password: Password protection at user level- Filter: IP address- Encryption: HTTPS Performance parameters- Number of power inputs: 1- Input power source: PoE (IEEE 802.3af)- Input current: 0.12 A @ 48 VDC Camera features- Sensor: 1/2.7-inch HD progressive scan CMOS- Lens: f=3.6 mm, F1.6, diagonal 99°, horizontal 94°, vertical 47°- Camera angle: pan: ±30°, tilt: 0° to 90° (manually controlled)- Minimum illumination: colour: 0.2 lux, at F1.2 (Gain High, 50 IRE, 1/30 sec)- Synchronisation: Internal- White balance: ATW/AWB- Electronic shutter: Auto, fixed (1/30 to 1/25000 s)- 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- Flicker-free control: automatic, 50 Hz, 60 Hz modes- Image rotation: flip, mirror and 180° rotation- Image adjustment: manual adjustment with saturation, sharpness and contrast- AGC (automatic gain control): 2X, 4X, 8X, 16X, 32X, 64X- BLC (backlight 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) Video display- DynaStream™ support for automatically changing the video frame rate- CBR Pro™ for good image quality for transmissions with limited bandwidth- 3 areas for data protection masks- Adjustable image size and quality- Timestamp and text overlay- OSD (On Screen Display) position adjustable- Maximum 5 simultaneous unicast connections, 50 multicast clients Audio interface- Audio inputs: 1 x line-in, with RCA connection- Audio format: mono, PCM (G.711) Camera software development- Video standards: ONVIF Profile S Functions of the camera alarm software- Intelligent video: Detection of camera tampering- Video motion detection: 3 independently configurable areas- Scheduling: Daily repeating schedule- Imaging: JPEG snapshots for pre/trigger/post-alarm images- Custom alarms: HTTP event server for setting custom alarm actions- FTP messaging: Automatic transfer of saved images via FTP as event-driven actions Software requirements- Memory size: 1 GB- Operating system: Windows 7 or higher- Browser: Internet Explorer 9.x or higher- Multimedia: DirectX 9.0C or higher Physical properties- Housing: Plastic top cover, metal base plate, IP66 protection against rain and dust: IK10 vandalism protection, transparent PC cover- Dimensions: 110 x 47 mm (4.33 x 1.85 in.)- Weight: 310 g (0.68 lb)- Installation: panel mounting Environmental conditions- Operating temperature: -40 to 70°C (-40 to 158°F)- Storage temperature (including packaging): -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, 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: Signal: 2 kV IEC 61000-4-5 Surge: Signal: 1 kV IEC 61000-4-6 CS: 10 V IEC 61000-4-8 PFMF- Free fall: 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 (fulfills part of EN 50155 specifications) MTBF- Time 1.944,687 hours- Standards Telcordia SR332

### Specifications

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All details, up-to-date  
prices and availability

