

Item no.: 385945

## VPOR T P06-1MP-M12-CAM80 - EN50155, HD, compact IP camera, M12 connection, 1 audio input

from **586,40 EUR**

Item no.: 385945  
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, 8.0 mm lens, -25 to 55°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 SNMP v1/v2c/v3 DHCP Opt66/67 HTTP S Security functions Password: Password protection at user level Filter: IP address Encryption: HTTP Power 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=8.0 mm, F1.6, diagonal 45°, horizontal 40°, vertical 22° 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 Camera alarm software functions 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 Casing: Top cover made of plastic, base plate made of metal P66 protection against rain and dust IK10 protection against vandalism Transparent PC cover Dimensions: 110 x 47 mm (4.33 x 1.85 in.) Weight: 310 g (0.68 lb) Installation: panel mounting Ambient conditions Operating temperature: -25 to 55°C (-13 to 131°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 (fulfils part of the EN 50155 specifications) MTBF Time 1.944,687 hours Standards Telcordia SR332

### Specifications

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

