

Item no.: 385900

## VPOR T P06-1MP-M12-CAM42-T - EN50155, HD, compact IP camera, M12s, 1 audio input, PoE

from **715,22 EUR**

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shipping weight: 0.30 kg  
Manufacturer: MOXA



### Product Description

IP cameras 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 therefore offer reliable performance and excellent image quality for a range of applications. EN50155, HD, compact IP camera, M12 connection, 1 audio input, PoE, 4.2 mm lens, -40 to 70 °C operating temperature Ethernet interface PoE connections: 1 x 10/100BaseT(X), M12 D-coded 4-pin socket 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, HTTP Security functions: Password protection: Password protection at user level IP filter: IP address filtering 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=4.2 mm, F1.8, Diagonal 87°, Horizontal 80°, Vertical 43°- Camera angle: Pan: ±30°, Tilt: 0° to 90° (manual control)- Minimum illumination: Colour: 0.2 lux at F1.2 (Gain High, 50 IRE, 1/30 s)- Synchronisation: Internal- White balance: ATW/AWB- Electronic shutter: Auto, fixed (1/30 to 1/25000 s)- S/N ratio: Max 50 dB (AGC off; DNR on)- DNR: Built-in 2D/3D digital noise reduction- WDR (Wide Dynamic Range): 110 dB- Flicker-free control: Automatic, 50 Hz, 60 Hz modes- Image rotation: Flip, Mirror and 180° rotation- Image settings: Manual adjustment (saturation, sharpness, contrast)- AGC (Automatic Gain Control): 2X, 4X, 8X, 16X, 32X, 64X- BLC (Back Light Compensation): High/Medium/Low Video interface- Compression: H.264 (ISO/IEC 14496-10) or MJPEG- Video output: Via Ethernet- Video streams: 3 independent H.264 or MJPEG streams- Resolution & FPS: See full specifications for detailed options Video viewing- DynaStream™: Automatic video frame rate adjustment- CBR Pro™: Maintains quality with limited bandwidth- Privacy Masking: Up to 3 areas- Customisable settings: Image size, quality, timestamp, text overlay, OSD position- Connections: Max. 5 unicast, 50 multicast clients Audio interface- Audio input: 1 x line-in, 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- Motion detection: 3 configurable areas- Scheduling: Schedule for daily repetitions- Imaging: JPEG snapshots for pre/trigger/post-alarm images- Custom alarms: HTTP event server for custom alarm actions- FTP messaging: Automatic image transfer via FTP for events Software requirements- Memory: 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- IP protection rating: IP66 (protection against rain and dust)- Vandal resistance: IK10- Cover: 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: -40 to 85°C (-40 to 185°F)- Humidity: 5 to 95% (non-condensing)- Ingress protection: IEC 60529, IP66- Vandal resistance: EN 62262, IK10- Altitude: Up to 2000 m Standards and certifications- EMI: CISPR 32, FCC Part 15B Class A- EMS: Various IEC standards for ESD, RS, EFT, Surge, CS and PFMF- Free fall: IEC 60068-2-31- Railway fire protection: EN 45545-2- Safety: UL 62368-1- Shock and vibration: IEC 60068-2-27, IEC 61373, EN 50155- Railway compliance: EN 50155 (partial) MTBF: 1.944,687 hours (Telcordia SR332)

### Specifications

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

