

Item no.: 385790

VPOR06-2L42M - EN 50155, FHD, H.264/MJPEG IP camera with M12 connector, 1 audio input

from **716,47 EUR**

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shipping weight: 0.70 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 that is suitable for a range of applications. EN 50155, FHD, H.264/MJPEG IP camera with M12 connector, 1 audio input, 24 VDC, 4.2 mm lens, -25 to 55°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: 8 mA Input current: 8 mA Connector: DB9 connector Ethernet interface 10/100BaseT(X) ports (M12 D-coded 4-pin socket): 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 HTTP SSI PSIP Security Password: Password protection at user level Filter: IP address Encryption: HTTP SSSH Performance parameters Number of power inputs: 1 Input voltage: 12/24 VDC Input current: 0.86 A @ 12 VDC, 0.35 A @ 24 VDC Power connector: DB9 plug Camera features Sensor: 1/3-in 1080P progressive scan CMOS Lens: f=4.2 mm, F1.6, diagonal 82°, horizontal 62°, vertical 34° 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: Maximum 50 dB (AGC off; DNR on) DNR (digital noise reduction): Built-in 2D/3D DNR WDR (Wide Dynamic Range): 100 dB AGC (automatic gain control): 2X, 4X, 8X, 16X Flicker-free control: automatic, 50 Hz, 60 Hz modes Image rotation: flip, mirror, 90°, 180°, 270° rotation Image adjustment: manual adjustment with saturation, sharpness and contrast Camera angle: pan: ±15°, tilt: 0° to 90° (manually adjustable) 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 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 10 simultaneous unicast connections, 50 multicast clients Audio interface Audio format: Mono, PCM (G.711), AAC Audio inputs: 1 x line-in, with DB9 connector 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-triggered actions Pre-alarm buffer: 50 MB video buffer for JPEG snapshots Video recording: Event recordings are saved on the SD card Software requirements Memory size: 2 GB Operating system: Windows 7 or higher Browser: Internet Explorer 9.x or higher Multimedia: DirectX 9.0C or higher Physical properties Housing: IP66 rain and dust protection Metal housing, PC dome cover IK8 vandal-proof Dimensions: 110 x 115.5 x 61.8 mm (4.33 x 4.53 x 2.43 inches) Weight: 620 g (1.37 lb) Installation: Panel mounting Protection: PCB-compliant coating is optional and available on request. If a protective coating is required, please contact Moxa. Environmental 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, IK8 Altitude: 2000 m Note: Please contact Moxa if you require products that are guaranteed to work 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 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 1.063,089 hours Standards Telcordia SR332

Specifications

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

