

Item no.: 385788

VPOR 06-2L36M-CT-T - EN 50155, FHD, H.264/MJPEG IP camera with M12 connection, 1 audio input

from **1.015,39 EUR**

Item no.: 385788
shipping weight: 0.70 kg
Manufacturer: MOXA



Product Description

The VPort 06-2 cameras are compact 1080P (1920 x 1080), H.264/MJPEG dome IP cameras designed for mobile video surveillance applications. The cameras are compliant with EN 62262 IK8, the mandatory sections of EN 50155.1 and support an operating temperature range of -25 to 55°C or -40 to 70°C. With a robust M12 Ethernet connector, an SDXC slot for SD cards up to 2TB, ONVIF Profile S standardisation, integrated audio line connector or microphone, PoE or 24VDC power supply inputs, IP66 rating and the ability to replace the lens, the VPort 06-2 cameras operate reliably in a variety of extreme environmental conditions, making them suitable for a wide range of mobile video surveillance applications.

Specifications

- 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
- Maximum input current: 8 mA
- Connection VPort 06-2 Series: DB9 connector
- Ethernet interface- PoE ports (10/100BaseT(X), M12 D-coded 4-pin socket)
- VPort P06-2 Series: 1- 10/100BaseT(X) ports (M12 D-coded 4-pin socket)
- VPort 06-2 Series: 1 Ethernet Software functions- Protocols TCP/IP, IPv4/IPv6, UDP, HTTP, RTP/RTSP, ARP, UPnP, FTP, TFTP, SMTP, NTP
- Client, DNS, DDNS, QoS, IGMP v3, ICMP, SNMPv1/v2c/v3, DHCP Opt66/67, HTTPS, SIP
- Security functions- Password protection at user level- IP address filter- HTTPS encryption
- Performance parameters- Number of power inputs
- 1- Input power source VPort P06-2 series: PoE (IEEE 802.3af)
- Input voltage VPort 06-2 series: 12/24 VDC
- Input current VPort 06-2 series: 0.86 A @ 12 VDC; 0.38 A @ 24 VDC
- Power connector VPort 06-2 series: DB9 connector
- Camera features- Sensor 1/3-in 1080P progressive scan CMOS- Lens VPort 06/P06-2x36M series: f=3.6 mm, F1.6, diagonal 99°, horizontal 70°, vertical 39°- 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 sec.)- S/N Ratio Maximum 50 dB (AGC off; DNR on)- DNR (Digital Noise Reduction) Integrated 2D/3D DNR- WDR (Wide Dynamic Range) 100 dB- AGC (Automatic Gain Control) 2X, 4X, 8X, 16X- Flickerless 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 controlled)
- Note: The tilt of the 2.5 mm lens is 30° to 60°
- 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 display DynaStream™ support for automatic change of video frame rate
- CBR Pro™ for good image quality for transmissions with limited bandwidth
- 3 data protection areas
- 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 format Mono, PCM (G.711) AAC- Audio inputs VPort 06-2LxxM series: 1 x line-in, with DB9 connector
- Camera software development- VPort SDK PLUS Contains CGI commands, ActiveX control and API library for customised applications or system integration for third-party developers.- Video standards Video standards ONVIF profile S
- Camera alarm software features- Intelligent video camera tampering detection- Video motion detection 3 independently configurable areas- Shock detection Built-in G-sensor- Scheduling Daily repeating schedule- Imaging JPEG snapshots for pre/trigger/post-alarm images- Customised alarms HTTP alarms Custom alarms HTTP event server for setting custom alarm actions- Email/FTP messaging Automatic transmission of saved images via email or FTP as event-triggered actions- Pre-alarm buffer 50 MB video buffer for JPEG snapshots- Video recording Event recordings, stored 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
- K8 vandalism 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 - CT models: PCB conformal coating
- Environmental Limits- Operating Temperature Wide Temp. Models: -40 to 70°C (-40 to 158°F)- Storage Temperature (including packaging) -40 to 85°C (-40 to 185°F)- Relative Humidity 5 to 95% (non-condensing)- Ingress Protection IEC 60529, IP66- Vandalism resistance EN 62262, IK8- 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: 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 PFMF- Free fall IEC 60068-2-31- Railway fire protection EN 45545-2- Safety UL 60950-1- Shock IEC 60068-2-27, IEC 61373, EN 50155- Vibration IEC 60068-2-64, IEC 61373, EN 50155- Railway EN 50155 (fulfils part of EN 50155 specifications), GB/T 24338.4-2009
- MTBF- Time VPort 06-2LXXM series: 1,063,089 hours- Standards Telcordia SR332
- Packaging contents- Device 1 x VPort 06-2 Series camera- Installation kit 1 x sticker 1 x L-Torx screwdriver 4 x hexagon head screws, nuts, seals and spring washers- Documentation 1 x documentation and software CD 1 x quick installation guide

Specifications

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prices and availability

