

Item no.: 385895

VPORT P06-1MP-M12-CAM36-CT-T - EN50155, HD, compact IP camera, M12 connector, 1 audio input

from **861,60 EUR**

Item no.: 385895
shipping weight: 0.40 kg
Manufacturer: MOXA



Product Description

The compact VPort P06-1MP-M12 cameras deliver an HD video image (720P, 1280 x 720) and feature 3 H.264/MJPEG video streams, giving them the versatility and robustness to prove themselves in many different installations and environments for mobile IP video surveillance applications. In addition, the cameras comply with the mandatory sections of EN 50155 covering operating temperature, input voltage, overvoltage, ESD and vibration as well as conformal coating and current isolation, making them suitable for a wide range of industrial applications. The cameras are vandal-resistant (EN 62262 IK10), have an operating temperature range of -25 to 55°C or -40 to 70°C (T models), a robust M12 Ethernet connection, audio input, PoE power inputs, IP66 protection against rain and dust, a dehumidifying membrane and a selectable lens. Ethernet interface- PoE connections (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 NTTP client DNS QoS IGMP v3 ICMP SNMP v1/v2c/v3 DHCP Opt66/67 HTTP Security functions- Password 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-in HD progressive scan CMOS- Lens VPort P06-1MP-M12-CAM36 series: 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 sec.)- 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- Flickerless 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 viewing DynaStream™ support for automatically changing the video frame rate CBR Pro™ for good image quality in transmissions with limited bandwidth 3 areas for data protection masks Adjustable image size and quality Time stamp and text overlay OSD (On Screen Display) position adjustable Maximum 5 simultaneous unicast connections, 50 multicast clients Audio interface- Audio inputs VPort P06-1MP-M12 series: 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 Schedule for daily repetitions- Imaging JPEG snapshots for pre-triggering/post-triggering JPEG snapshots for pre-/trigger/post-alarm images- Custom alarms HTTP event server for setting custom alarm actions- FTP messaging Automatic transfer of stored images via FTP as event-triggered actions Software requirements- Memory size 1 GB- Operating system Windows 7 or higher- Browser Internet Explorer 9.x or higher- Multimedia Direct X 9.0C or higher Physical properties- Housing Top cover made of plastic, base plate made of metal Rain and dust protection according to IP66 Vandalism protection according to IK10 Transparent PC cover- Dimensions 110 x 47 mm (4.33 x 1.85 in)- Weight 310 g (0.68 lb)- Installation Panel mounting- Protection-CT models: PCB conformal coating Ambient conditions- Operating temperature Standard models: -25 to 55°C (-13 to 131°F) 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 protection EN 62262, IK10- Altitude 2000 m Standards and certifications- EMC 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 the EN 50155 specifications) MTBF- Time 1.944,687 hours- Standards Telcordia SR332

Specifications

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prices and availability

