

Item no.: 385893

## VPOR P06-1MP-M12-CAM28-CT-T - EN 50155, HD image, compact IP camera, M12 connection, 1 audio input

from **850,33 EUR**

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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 fulfil the mandatory requirements of EN 50155 in terms of 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. Specifications Ethernet interface- PoE connections (10/100BaseT(X), M12 D-coded 4-pin socket) 1 Ethernet software features- ProtocolsTCP/IPIPv4UDPHTTTPRTP/RTSPARPUPTFTPNTPT clientDNSQoSIGMPv3ICMPSNMPv1v2c/v3DHCP Opt66/67HTTSPSecurity functions- Password PasswordPassword protection at user level- FilterIP address- EncryptionHTTSPower parameters- Number of power inputs1- Input power sourcePoE (IEEE 802.3af)- Input current0.12 A @ 48 VDCCamera features- Sensor1/2.7-in HD progressive scan CMOS- LensVPort P06-1MP-M12-CAM28 Series: f=2.8 mm, F2.0, Diagonal 126°, Horizontal 113°, Vertical 58°- Camera anglePan: ±30°, Tilt: 0° to 90° (manually controlled)- Minimum illuminationColour: 0.2 Lux, at F1.2 (Gain High, 50 IRE, 1/30 sec.)- SynchronisationInternal- White balanceATW/AWB- Electronic shutterAuto, fixed (1/30 to 1/25000 sec.)- S/N ratioMaximum 50 dB (AGC off; DNR on)- DNR (Digital Noise Reduction)Built-in 2D/3D DNR- WDR (Wide Dynamic Range)110 dB- Flickerless ControlAutomatic, 50 Hz, 60 Hz modes- Image rotationFlip, Mirror, and 180° rotation- Image adjustmentManual adjustment with saturation, Sharpness and contrast- AGC (automatic gain control)2X, 4X, 8X, 16X, 32X, 64X- BLC (backlight compensation)High/Medium/LowVideo interface- Video compressionH.264 (ISO/IEC 14496-10) or MJPEG- Video outputvia Ethernet- Video streams3 independent H.264 or MJPEG video streams- Video viewingDynaStream™ support for automatic video frame rate changeCBR Pro™ for good image quality in limited bandwidth transmissions3 areas for data protection masksAdjustable image size and qualityTimestamp and text overlayOSD (On Screen Display) position adjustableMaximum 5 simultaneous unicast connections, 50 multicast clientsAudio interface- Audio inputsVPort P06-1MP-M12 series: 1 x line-in, with RCA connection- Audio formatMono, PCM (G.711)Camera software development- Video standardsONVIF Profile SCamera alarm software functions- Intelligent videoDetection of camera tampering- Video motion detection3 independently configurable areas- SchedulingSchedule for daily repetitions- ImagingJPEG snapshots for pre-triggering/post-triggeringJPEG snapshots for pre-/trigger/post-alarm images- Custom alarmsHTTP event server for setting custom alarm actions- FTP messagingAutomatic transfer of stored images via FTP as event-triggered actionsSoftware requirements- Memory size1 GB- Operating systemWindows 7 or higher- BrowserInternet Explorer 9.x or higher- MultimediaDirectX 9.0C or higherPhysical properties- HousingTop cover made of plastic, base plate made of metalRain and dust protection according to IP66Vandalism protection according to IK10Transparent PC cover- Dimensions110 x 47 mm (4.33 x 1.85 in)- Weight310 g (0.68 lb)- InstallationPanel mounting- Protection-CT models: PCB-compliant coatingEnvironmental limits- Operating temperatureWide Temp. Models: -40 to 70°C (-40 to 158°F)- Storage Temperature (including packaging)-40 to 85°C (-40 to 185°F)- Relative Humidity5 to 95% (non-condensing)- Ingress ProtectionIEC 60529, IP66- Vandalism protectionEN 62262, IK10- Altitude2000 mStandards and certifications- EMCISPR 32, FCC Part 15B Class A- EMSIEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kVIEC 61000-4-3 RS: 80 MHz to 1 GHz: 20 V/mIEC 61000-4-4 EFT: Signal: 2 kVIEC 61000-4-5 Surge: Signal: 1 kVIEC 61000-4-6 CS: 10 VIEC 61000-4-8 PFMF- Free fallIEC 60068-2-31- Railway fire protectionEN 45545-2- SafetyUL 62368-1- ShockIEC 60068-2-27, IEC 61373, EN 50155- VibrationIEC 60068-2-64, IEC 61373, EN 50155- RailwayEN 50155 (fulfils part of the EN 50155 specifications)MTBF- Time 1.944,687 hours- Standards Telcordia SR332

### Specifications

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prices and availability

