Item no.: 385709

VPORT 06-2M42M-T - EN 50155, FHD, H.264MJPEG IP camera with M12 connector, 1 built-in microphone

from **867,75 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 therefore offer reliable performance and excellent image quality suitable for a range of applications.EN 50155, FHD, H.264/MJPEG IP camera with M12 connector, 1 integrated microphone, 24 VDC, 4.2 mm lens, operating temperature -40 to 70 °CMemory- microSD Slot SDXCInput/Output Interface- Digital Input Channels 1- Digital Inputs+13 to +30 V for state 1-30 to +1 V for state 0Max. input current: 8 mA- Connector DB9 maleEthernet Interface- 10/100BaseT(X) Ports (M12 D-coded 4-pin female connector) 1Ethernet Software Features- Protocols ProtocolsTCP/IPIPv4/IPv6UDPHTTPRTP/RTSPARPUPnPFTPTFTPNTP ClientDNSQoSIGMP v3ICMPSNMPv1/v2c/v3DHCP Opt66/67HTTPSSIPSecurity Functions- Password User-level password protection- Filter IP address- EncryptionHTTPSSSHPower Parameters- No. of Power Inputs 1- Input Voltage 12/24 VDC- Input Current 0.86 A @ 12 VDC, 0.35 A @ 24 VDC- Power Connector DB9 maleCamera Characteristics- 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 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) 100 dB- AGC (auto gain control) 2X, 4X, 8X, 16X- Flickerless Control Automatic, 50 Hz, 60 Hz modes- Image Rotation Flip, Mirror, 90°, 180°, 270° rotation- Image Setting Manual tuning with saturation, sharpness, and contrast- Camera Angle Pan: ±15°, Tilt: 0° to 90° (controlled manually)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) Read more- Video ViewingDynaStream™ support for changing the video frame rate automaticallyCBR Pro™ for good image quality in limited bandwidth transmissions3 privacy mask areas providedAdjustable image size and qualityTimestamp and text overlayOSD (On Screen Display) position adjustableMaximum of 10 simultaneous unicast connections, 50 multicast clientsAudio interface- Audio formatMono, PCM (G.711)AAC- Audio Inputs 1 x built-in microphoneCamera Software Development- Video Standards ONVIF Profile SCamera Alarm Software Features- Intelligent Video Camera tampering detection- Video Motion Detection 3 independently configurable areas- Scheduling Daily repeat timing schedule- Imaging JPEG snapshots for pre/trigger/post alarm images- Custom Alarms HTTP event servers for setting customised alarm actions- FTP Messaging Automatic transfer of stored images via FTP as event-triggered actions- Pre-Alarm Buffer 50 MB video buffer for JPEG snapshot images- Video Recording Event recordings stored on the SD cardSoftware Requirements- Memory Size 2 GB- Operating System Windows 7 or above- Browser Internet Explorer 9.x or above- Multimedia DirectX 9.0C or abovePhysical Characteristics- HousingIP66 rain and dust protectionMetal housing, PC dome coverIK8 vandal resistant 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 PCB conformal coating is optional and provided on request. If conformal coating is required, please contact Moxa.Environmental Limits- Operating Temperature -40 to 70°C (-40 to 158°F)- Storage Temperature (package included) -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 mNote: Please contact Moxa if you require products guaranteed to function properly at higher altitudes.Standards and Certifications- EMI CISPR 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: Power: 2 kV; Signal: 2 kVIEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kVIEC 61000-4-6 CS: 10 VIEC 61000-4-8 PFMF- Freefall 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 (complies with a portion of EN 50155 specifications)MTBF- Time 1,039,008 hrs- Standards Telcordia SR332

Specifications

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