

Item no.: 385722

VPOR P06-2M80M - EN 50155, 1080P, H.264/MJPEG IP camera with M12 connector, 1 built-in microphone

from **771,64 EUR**

Item no.: 385722
shipping weight: 0.80 kg
Manufacturer: MOXA



Product Description

IntroductionThe VPOR 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 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 1TB, ONVIF Profile S standardisation, integrated audio line connector or microphone, PoE or 24VDC power inputs, IP66 certification and the ability to change the lens, the VPOR 06-2 cameras operate reliably in a variety of extreme environmental conditions, making them suitable for a wide range of mobile video surveillance applications.

VPOR P06-2M80MVPOR 06-2 SeriesEN 50155, 1080P, H.264/MJPEG IP camera with M12 connector, 1 built-in microphone, PoE, 8.0 mm lens, -25 to 55°C operating temperatureMemorymicroSD Slot: SDXCInput/output interfaceDigital input channels: 1Digital inputs: +13 to +30 V for state 1, -30 to +1 V for state 0, Max. input current: 8 mA, Max. input current: 8 mA. Input current: 8 mAConnector: 5-pin A-coded M12 connector with 20 cm cableEthernet interfacePoE ports (10/100BaseT(X), M12 D-coded 4-pin socket): 1Ethernet software functionsProtocols:TCP/IPIPv4/IPv6UDPHTTTPRTP/RTSPARUPnPFTPNTPT ClientDNSQoSIGMP v3ICMPSNMPv1/v2c/v3DHCP Opt66/67HTTSSIPSecurity functions- Password: Password protection at user level- Filter: IP address- Encryption: HTTPS, SSHPower parameters- Number of power inputs: 1- Power source: PoE (IEEE 802.3af)- Input current: 0.17 A @ 48 VDCCamera features-Sensor: 1/3-in 1080P progressive scan CMOS-Lens: f=8.0 mm, F1.6, diagonal 42°, horizontal 33°, vertical 17°-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 s)-Noise 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 interfaceVideo compression: H.264 (ISO/IEC 14496-10) or MJPEGVideo output: via EthernetVideo streams: 4 independent H.264 or MJPEG video streamsVideo resolution and FPS (frames per second)Video viewing:DynaStream™ support for automatic change of video frame rateCBR Pro™ for good image quality for transmissions with limited bandwidth3 areas for data protection masksAdjustable image size and qualityTimestamp and text overlayOSD (On Screen Display) position adjustableMaximum 10 simultaneous unicast connections, 50 multicast clientsAudio interfaceAudio format: mono, PCM (G.711), AACAudio inputs: 1 x built-in microphoneDevelopment of the camera softwareVideo standards: ONVIF Profile SFunctions of the camera alarm softwareIntelligent video: Detection of camera tamperingVideo motion detection: 3 independently configurable areasScheduling: Daily repeating scheduleImaging: JPEG snapshots for pre/trigger/post-alarm imagesCustom alarms: HTTP event server for setting custom alarm actionsFTP messaging: Automatic transfer of saved images via FTP as event-triggered actionsPre-alarm buffer: 50 MB video buffer for JPEG snapshotsVideo recording: Event recordings are saved on the SD cardSoftware requirementsMemory size: 2 GBOperating system: Windows 7 or higherBrowser: Internet Explorer 9.x or higherMultimedia: DirectX 9.0C or higherPhysical properties-Housing: IP66 rain and dust protectionMetal housing, PC dome coverIK8 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: PCB conformal coating is optional and available on request. If conformal 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)-relative humidity: 5 to 95% (non-condensing)-protection class: IEC 60529, IP66-vandal resistance: EN 62262, IK8-altitude: 2000 mNote: 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 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-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)MTBFTime: 1.050,590 hoursStandards: Telcordia SR332

Specifications

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All details, up-to-date
prices and availability

