

Item no.: 385802

VPOR 06-2M28M - EN 50155, 1080P image, compact IP camera with M12 connector, 1 microphone

from **748,24 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, providing reliable performance and excellent image quality suitable for a range of applications. EN 50155, 1080P image, compact IP camera with M12 connector, 1 microphone, 24 VDC, 2.8 mm lens, -25 to 55°C operating temperature. 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. Max. input current: 8 mA - Connector DB9 male Ethernet Interface - 10/100 Base T(X) Ports (M12 D-coded 4-pin female connector) 1 Ethernet Software Features - Protocols TCP/IP IPv4/IPV6 UDP HTTP RTP/RTSP ARP UPnP FTP TFTP NTTP Client DNS QoS IGMP v3 ICMP SNMP v1/v2c/v3 DHCP Opt 66/67 HTTP SSI P Security Functions - Password User-level password protection - Filter IP address - Encryption HTTP SSSH Power 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 male Camera Characteristics - Sensor 1/3-in 1080P progressive scan CMOS - Lens f=2.8 mm, F2.0, Diagonal 94°, Horizontal 85°, Vertical 45° - 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 Viewing DynaStream™ support for changing the video frame rate automatically CBR Pro™ for good image quality in limited bandwidth transmissions 3 privacy mask areas provided Adjustable image size and quality Timestamp and text overlay OSD (On Screen Display) position adjustable Maximum of 10 simultaneous unicast connections, 50 multicast clients Audio interface - Audio format Mono, PCM (G.711) AAC - Audio Inputs 1 x built-in microphone Camera Software Development - Video Standards ONVIF Profile S Camera 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 card Software Requirements - Memory Size 2 GB - Operating System Windows 7 or above - Browser Internet Explorer 9.x or above - Multimedia Direct X 9.0C or above Physical Characteristics - Housing IP66 rain and dust protection - Metal housing, PC dome cover IK8 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 -25 to 55°C (-13 to 131°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 m Note: 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 - 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 6100 0-4-8 PFMF - Frefall 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

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prices and availability

