

Item no.: 385901

## VPOR P06HC-1V28M - EN 50155, HD image, cubic IP camera with M12 connector, PoE, 2.8 mm lens

from **608,03 EUR**

Item no.: 385901  
shipping weight: 0.30 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, HD image, cubic IP camera with M12 connection, PoE, 2.8 mm lens, operating temperature from -40 to 55 °C Ethernet interface PoE connections (10/100BaseT(X), M12 D-coded 4-pin socket): 1 Ethernet software functions Protocols: TCP/IP, IPv4, UDP, HTTP, RTP/RTSP, ARP, UPnP, FTP, TFTP, SMTP, NTP Client, DNS, DDNS, QoS, IGMP v3, ICMP, SNMPv1/v2c/v3, DHCP Opt66/67, HTTP Security functions Password: Password protection at user level Filter: IP address Encryption: HTTPS Performance parameters Number of power inputs: 1 Input power source: PoE (IEEE 802.3af) Input current: 0.17 A @ 48 VDC Camera features Sensor: 1/2.7-in HD progressive scan CMOS Lens: f=2.8 mm, F2.0, diagonal 126°, horizontal 113°, vertical 58° 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 (1/30 to 1/25000 sec.) S/N ratio: Maximum 50 dB (AGC off; DNR on) DNR (digital noise reduction): Built-in DNR WDR (Wide Dynamic Range): 110 dB Flicker-free 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 resolution and FPS (frames per second) Video display DynaStream™ support for automatically changing the video frame rate CBR Pro™ for good image quality for transmissions with limited bandwidth 3 areas for data protection masks Adjustable image size and quality Timestamp and text overlay OSD (On Screen Display) position adjustable Maximum 5 simultaneous unicast connections, 50 multicast clients Development of the camera software Video standards: ONVIF Profile S Functions of the camera alarm software Intelligent video: Detection of camera tampering Video motion detection: 3 independently configurable areas Scheduling: Daily repeating schedule Imaging: JPEG snapshots for pre/trigger/post-alarm images Custom alarms: HTTP event server for setting custom alarm actions FTP messaging: Automatic transfer of saved images via FTP as event-driven actions Software requirements Memory size: 1 GB Operating system: Windows 7 or higher Browser: Internet Explorer 9.x or higher Multimedia: DirectX 9.0C or higher Physical Characteristics Housing: metal Dimensions: 60 x 60 x 74.6 mm (2.36 x 2.36 x 2.94 in.) Weight: 300 g (0.66 lb) Installation: flush mounting Environmental Conditions Operating Temperature: -40 to 55°C (-40 to 131°F) Storage Temperature (including packaging): -40 to 85°C (-40 to 185°F) Ambient relative humidity: 5 to 95% (non-condensing) Ingress protection: IEC 60529, IP30 (screws to close the screw holes in the camera housing are supplied) Altitude: 2000 m 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: Signal: 2 kV IEC 61000-4-5 Surge: Signal: 1 kV IEC 61000-4-6 CS: 10 V IEC 61000-4-8 PFM 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 EN 50155 specifications) MTBF Time 692.847 hours Standards IEC 62380

### Specifications

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

