Item no.: 385905
VPORT P06HC-1V42M - EN 50155, HD image, cubic IP camera with M12 connector, PoE, 4.2 mm lens

## from 608,03 EUR <br> Item no.: 385905

shipping weight: 0.30 kg
Manufacturer: MOXA


## 甼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 are therefore reliable and deliver excellent image quality suitable for a range of applications.EN 50155 , HD image, cubic IP camera with M12 connection, PoE, 4.2 mm lens, -40 to $55^{\circ} \mathrm{C}$ operating temperatureEthernet Interface- PoE ports (10/100BaseT(X), M12 D-coded 4-pin female connector) 1Ethernet Software Features- ProtocolsTCP/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, HTTPSSecurity Functions- Password User-level password protection- Filter IP address- Encryption HTTPSPower Parameters- No. of Power Inputs 1-Source of Input Power PoE (IEEE 802.3af)- Input Current 0.17 A @ 48 VDCCamera Characteristics- Sensor $1 / 2.7$-in HD progressive scan CMOS- Lens $f=4.2 \mathrm{~mm}, \mathrm{~F} 1.8$, Diagonal $87^{\circ}$, Horizontal $80^{\circ}$, Vertical $43^{\circ}$ - Minimum Illumination Colour: 0.2 lux, at F 1.2 (Gain High, 50 IRE, $1 / 30 \mathrm{sec}$ )- Synchronisation Internal- White Balance ATW/AWB- Electronic Shutter Auto ( $1 / 30$ to $1 / 25000 \mathrm{sec}$ )- S/N Ratio Maximum 50 dB (AGC off; DNR on)- DNR (digital noise reduction) Built-in DNR-WDR (wide dynamic range) 110 dB - Flickerless Control Automatic, $50 \mathrm{~Hz}, 60 \mathrm{~Hz}$ modes- Image Rotation Flip, Mirror, and $180^{\circ}$ rotationImage Setting Manual tuning with saturation, sharpness, and contrast- AGC (auto gain control) 2X, 4X, 8X, 16X,32X,64X- BLC (back light compensation) High/Medium/LowVideo 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) Read more- Video ViewingDynaStream ${ }^{\text {TM }}$ support for changing the video frame rate automaticallyCBR Pro ${ }^{\top \mathrm{TM}}$ 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 5 simultaneous unicast connections, 50 multicast clientsCamera 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 actionsSoftware Requirements- Memory Size 1 GB- Operating System Windows 7 or above- Browser Internet Explorer 9.x or above- Multimedia DirectX 9.0C or abovePhysical CharacteristicsHousing Metal- Dimensions $60 \times 60 \times 74.6 \mathrm{~mm}(2.36 \times 2.36 \times 2.94 \mathrm{in})$ - Weight $300 \mathrm{~g}(0.66 \mathrm{lb})$ - Installation Flush mountingEnvironmental Limits- Operating Temperature -40 to $55^{\circ} \mathrm{C}$ $\left(-40\right.$ to $131^{\circ} \mathrm{F}$ )- Storage Temperature (package included) -40 to $85^{\circ} \mathrm{C}\left(-40\right.$ to $185^{\circ} \mathrm{F}$ )- Ambient Relative Humidity 5 to $95 \%$ (non-condensing)- Ingress Protection IEC 60529 , IP30 (provided screws are used to fill the camera housing screw holes)- Altitude 2000 mStandards and Certifications- EMI CISPR 32, FCC Part 15B Class A- EMSIEC 61000-4-2 ESD: Contact: 6 kV ; Air: $8 \mathrm{kVIEC} 61000-4-3 \mathrm{RS}: 80 \mathrm{MHz}$ to $1 \mathrm{GHz}: 20 \mathrm{~V} / \mathrm{mIEC} 61000-4-4 \mathrm{EFT}$ : Signal: $2 \mathrm{kVIEC} 61000-4-5$ Surge: Signal: $1 \mathrm{kVIEC} 61000-4-6 \mathrm{CS}: 10 \mathrm{VIEC} 61000-4-8$ 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 692,847 hrs- Standards IEC 62380
首 Specifications


