Item no.: 385914

VPORT P16-1MP-M12-CAM36-T - EN50155, HD image, robust fixed dome IP camera, PoE, M12 connection

from **929,37 EUR**

Item no.: 385914
shipping weight: 0.90 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.EN50155, HD image, rugged fixed dome IP camera, PoE, M12 connector, 3.6 mm lens, -40 to 70 °C operating temperatureEthernet interfacePoE ports (10/100BaseT(X), M12 D-coded 4-pin socket): 1Ethernet software functionsProtocols: 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, HTTPSSecurity functionsPassword: Password protection at user levelFilter: IP addressEncryption: HTTPSPerformance parametersNumber of power inputs: 1Input power source: PoE (IEEE 802.3af)Input current: 0.35 A @ 48 VDCCamera featuresSensor: 1/2.7-inch HD progressive scan CMOSLens: f=3.6 mm, F1.6, diagonal 99°, horizontal 94°, vertical 47°Minimum illumination: Colour: 0.2 lux, at F1.2 (Gain High, 50 IRE, 1/30 sec)B/W: 0.05 lux, at F1.2 (Gain High, 50 IRE, 1/30 sec)Camera angle: Pan 350°, Tilt 65° (manually controlled)Day & Night: Auto/Colour/BW; ICR controlICR control: AutoSynchronisation: InternalWhite balance: ATW/AWBElectronic 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 DNRWDR (Wide Dynamic Range): 110 dBFlicker-free control: automatic, 50 Hz, 60 Hz modesImage rotation: flip, mirror and 180° rotationImage adjustment: manual adjustment with saturation, sharpness and contrastAGC (automatic gain control): 2X, 4X, 8X, 16X, 32X, 64XBLC (backlight compensation): High/Medium/LowVideo interfaceVideo compression: H.264 (ISO/IEC 14496-10) or MJPEGVideo output: via EthernetVideo streams: 3 independent H.264 or MJPEG video streamsVideo resolution and FPS (frames per second)Video displayDynaStream™ support for automatically changing the 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 5 simultaneous unicast connections, 50 multicast clientsCamera software developmentVPort SDK PLUS: Includes CGI commands, ActiveX control and API library for customised applications or system integration for third-party developersVideo standards: ONVIF Profile SCamera alarm software functionsIntelligent video: Detection of camera tamperingVideo motion detection: 3 independently configurable areasScheduling: schedule for daily repetitionsImaging: JPEG snapshots for pre/trigger/post-alarm imagesCustom alarms: HTTP event server for setting custom alarm actionsEmail/FTP messaging: Automatic transmission of saved images via email or FTP as event-triggered actionsPre-alarm buffer: 12 MB video buffer for JPEG snapshotsSoftware requirementsMemory size: 1 GBOperating system: Windows 7 or higherBrowser: Internet Explorer 9.x or higherMultimedia: DirectX 9.0C or higherPhysical propertiesHousing: IP66 rain and dust protectionMetal housing, PC dome coverIK10 vandalism protectionDimensions: 125 x 125 x 120.7 mm (4.92 x 4.92 x 4.8 inches)Weight: 810 g (1.79 lb)Installation: panel mountingEnvironmental conditionsOperating temperature: -40 to 70°C (-40 to 158°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, IP66Salt spray test: ASTM-B117Vandalism resistance: EN 62262, IK10Altitude: 2000 mStandards and certificationsEMI: CISPR 32, FCC Part 15B Class AEMS: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: 1 kVIEC 61000-4-6 CS: 10 VIEC 61000-4-8 PFMFFree fall: IEC 60068-2-31Railway fire protection: EN 45545-2Safety: UL 60950-1Shock: IEC 60068-2-27, IEC 61373, EN 50155Vibration: IEC 60068-2-64, IEC 61373, EN 50155Railway: EN 50155 (fulfils part of EN 50155 specifications)MTBFTime: 1.598,728 hoursStandards: Telcordia SR332

📄 Specifications

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