



KARBON
VISION

8MP IR Fixed Turret Network Camera

S-CTIP8MPW

SKU: 66470

Karbon Vision S-CTIP8MPW 8MP IR Fixed Turret Network Camera

Features

- 1/1.8" progressive scan CMOS
- Max. 8MP(3840×2160) @25/30fps resolution
- WDR, 3D DNR, ROI, HLC, BLC, Defog, IVS
- Support face, human, and vehicle detection
- Intelligence analysis: Perimeter, Single virtual fence, Double virtual fences, Loiter, Converse, People counting
- illumination distance up to 30m
- Built-in microphone
- Built-in micro SD slot, IP66, PoE

Camera

- Image Sensor-1/1.8" Progressive Scan CMOS
- Electronic Shutter-Auto/Manual, 1/5 ~ 1/20,000s
- Min. illumination-Color: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with white light o
- S/N Ratio-55dB
- Day/Night-Auto(ICR)
- Wide Dynamic Range-True WD
- Illumination distance-Up to 30 m (98.4 ft)
- Illumination On/Off Control-Auto/Manual
- Pan/Tilt/Rotation Rang-Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotation: 0° ~ 360°

Lens

- Lens Type Fixed
- Iris Fixed Iris
- Focal Length 2.8 mm
- F-Number F1.0
- The angle of View H: 106.27°, V: 57.67°
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Video

- Max. Resolution-8MP (3840×2160)
- Streaming Capability-3 Streams
- Stream/Frame Rate-Stream1: 3840×2160, 2592×1944, 2592×1520,2560×1440, 2048×1536, 1920×1080, 1280×720 @ 25/30fps,Stream2: D1, VGA, 640×360, CIF, QVGA @ 25/30fps Stream3: VGA, CIF, QVGA @ 25/30fp
- Bit Rate Control-CBR/VBR

- Bit Rate-Stream1: 200kbps~16Mbps, Stream2: 100kbps~6Mbps,Stream3: 100kbps~3Mbps
- Image Enhancement- HLC / BLC / Defog / WDR
- White Balance-Auto
- Gain Control-Auto/Manual
- Noise Reduction-2D/3D DNR
- 2D/3D DNR-Support
- Smart IR-Support
- Mirror- Support
- Region of Interest-Off/On (8zone, rectangles)
- Motion Detection-Support
- Privacy Masking-Support
- Motion Detection-Support
- Support-Support

Intelligent Function

- Support face, human, and vehicle detection
- IVS-Perimeter, Single virtual fence, Double virtual fences, Loiter, Converse (the five functions support the accurate detection of vehicle and human), People counting

Audio

- Compression G.711, RAW_PCM
- Bit Rate-8kbps, 16kps, 64kbps

Network

- Protocols-IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL
- Interoperability-ONVIF, SDK, CGI
- Streaming Method-Unicast
- Max. User Access-10 Users
- Web Viewer-
- Management Software -SunView

Interface

- Network Interface-1 Ethernet (10/100 Base-T) RJ-45 Connector
- Built-in Microphone-Yes
- Reset Button-Support
- Built-in Micro SD slot-Yes, up to 256GB

Electrical

- Power Supply DC12V/POE (IEEE 802.3af)
- Power Consumption
- Operating Temperature--40°C ~ 55°C (-40°F ~ 131°F)
- Operating Humidity-Less than 90% RH
- Ingress Protection -IP66
- Certifications-CE/FCC
- Casing-Metal + Plastic
- Dimensions-140×119.2 mm (5.51×4.69 inch)
- Net Weight-0.9 kg (1.98 lb)