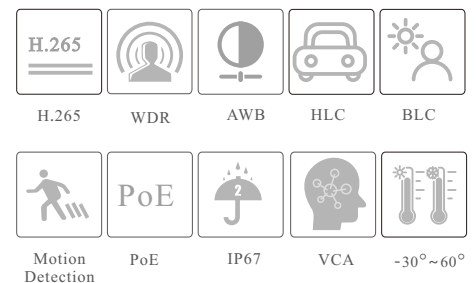


MV-6495-S4

6MP IR Water-proof Turret Network Camera



- H.265+ /H.265 /H.264+/H.264/MJPEG coding
- Max.resolution: 6MP (3072 × 2048)
- ICR auto switch, true day / night vision
- 3D DNR, WDR, HLC, BLC, smart IR, etc.
- ROI coding
- 20~30m IR night view distance
- Built-in micro SD card slot, up to 256GB
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Intelligent analytics



SPECIFICATIONS

| Specifications | Model | MV-6495-S4 | | | |
|----------------------------|--|-----------------|-----------------|----------------|--|
| Camera | | | | | |
| Image Sensor | 1 / 2.7 "CMOS | | | | |
| Image Size | 3072 × 2048 | | | | |
| Electronic Shutter | 1 / 1s ~ 1 / 100000s | | | | |
| Iris Type | Fixed Iris | | | | |
| Min. Illumination | 0.007 lux @F1.6, AGC ON; 0 lux with IR | | | | |
| Lens | 2.8mm@F1.6, Horizontal FoV:110.5°;Vertical FoV:57°; Diagonal FoV:131° | | | | |
| Focus | Fixed | | | | |
| Lens Mount | M12 | | | | |
| Day&Night | ICR | | | | |
| Wide Dynamic Range | 120dB | | | | |
| BLC | Yes | | | | |
| HLC | Yes | | | | |
| Digital NR | Yes | | | | |
| Angle Adjustment | Pan: 0°~360°; Tilt:0°~75°;Rotation: 0°~360° | | | | |
| Image | | | | | |
| Video Compression | Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG | | | | |
| H.265 Compression Standard | Main Profile@Leve4.1 High Tier | | | | |
| Resolution | 6MP (3072 × 2048), 5MP (2880 × 1620), 4MP (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, 480× 240, CIF | | | | |
| Main Stream | 60Hz: 6MP/5MP(1~20fps);4MP/3MP/1080P/720P(1~30fps); 50Hz: 6MP/5MP(1~20fps)/4MP/3MP/1080P/720P(1~25fps) | | | | |
| Sub Stream | 60Hz: 720P/D1/CIF (1~30fps);50Hz: 720P/D1/CIF (1~25fps) | | | | |
| Third Stream | 60Hz: D1/480× 240/CIF (1~30fps);50Hz: D1/480× 240/CIF(1~25fps) | | | | |
| Bit Rate | 64 Kbps ~ 8 Mbps | | | | |
| Bit Rate Type | VBR / CBR | | | | |
| Image Settings | ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser | | | | |
| ROI | Each ROI to be configured separately | | | | |
| Functions | | | | | |
| Remote Monitoring | Web browser /TVT NVR/NVMS2.X/Mobile APP | | | | |
| Web Browser | IE (plug-in required)/Google Chrome/Edge/Firefox/Safari | | | | |
| Online Connection | Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission | | | | |
| Network Protocol | UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, RTMP, HTTP, HTTPS, QoS | | | | |
| Interface Protocol | ONVIF | | | | |
| Storage | Network remote storage; micro SD card storage | | | | |
| Smart Alarm | Motion detection, SD card full, SD card error | | | | |
| Smart Event | Video Exception (scene change, video blur and video cast detection), line crossing detection, region intrusion detection, abandoned/missing object detection | | | | |
| General Function | Watermark, IP address filtering, video mask, heartbeat, illegal login lock, corridor pattern | | | | |
| PoE | Yes | | | | |
| IR Distance | 20 ~ 30 m | | | | |
| Ingress Protection | IP67 | | | | |
| DORI Distance | | | | | |
| Lens | Detect | Observe | Recognize | Identify | |
| 2.8mm | 59.67m(195.76ft) | 23.87m(78.31ft) | 11.93m(39.14ft) | 5.97m(19.58ft) | |
| Interfaces | | | | | |
| Network | RJ45 | | | | |
| Video Output | No | | | | |
| Audio | 1CH audio input; 1CH built-in MIC | | | | |

| | |
|--------------------------|---|
| Storage | Built-in micro SD card slot, up to 256GB |
| Reset | Yes |
| Others | |
| Power Supply | DC12V/PoE |
| Power Consumption | < 5.5W |
| Operating Environment | - 30 °C ~ 60 °C (-22°F~140°F);Humidity: less than 95 % (non-condensing) |
| Storage Environment | - 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing) |
| Dimensions (mm) | Ø 94.6 × 82.8 |
| Weight (net) | Approx. 0.46KG |
| Installation | Ceiling mounting(Wall mounting available with the junction box and bracket) |
| Certificate | CE, FCC |
| Environmental Protection | Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006) |

DIMENSIONS

