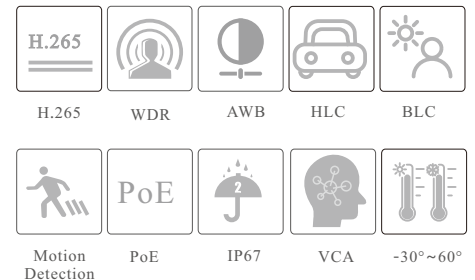


# MV-6595-S4

## 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
- 30~50m 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-6595-S4       |                  |                 |
|----------------------------|--|------------------|------------------|-----------------|
| <b>Camera</b>              |  |                  |                  |                 |
| 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;<br>0 lux with IR  |                  |                  |                 |
| Lens                       | 2.8~12mm@F1.4, motorized   |                  |                  |                 |
| Field of View              | Horizontal: 100°~36.5°; Vertical: 52°~20.5°; Diagonal: 116°~41°  |                  |                  |                 |
| Lens Mount                 | Ø14  |                  |                  |                 |
| Day&Night                  | ICR  |                  |                  |                 |
| Wide Dynamic Range         | 120dB  |                  |                  |                 |
| BLC                        | Yes  |                  |                  |                 |
| HLC                        | Yes  |                  |                  |                 |
| Digital NR                 | Yes  |                  |                  |                 |
| Angle Adjustment           | Pan: 0°~360°; Tilt:0°~80°;Rotation: 0°~360°  |                  |                  |                 |
| <b>Image</b>               |  |                  |                  |                 |
| Video Compression          | Main stream: H.265+ / H.265 / H.264+ / H.264<br>Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG<br>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);<br>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   |                  |                  |                 |
| <b>Functions</b>           |  |                  |                  |                 |
| 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;<br>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                | 30 ~ 50 m  |                  |                  |                 |
| Ingress Protection         | IP67   |                  |                  |                 |
| <b>DORI Distance</b>       |  |                  |                  |                 |
| Lens                       | Detect   | Observe          | Recognize        | Identify        |
| 2.8~12mm(W)                | 67.93m(222.86ft)   | 27.17m(89.14ft)  | 13.59m(44.58ft)  | 6.79m(22.27ft)  |
| 2.8~12mm(T)                | 183.75m(602.85ft)  | 73.50m(241.14ft) | 36.75m(120.57ft) | 18.37m(60.26ft) |
| <b>Interfaces</b>          |  |                  |                  |                 |
| 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   |
| <b>Others</b>            |   |
| Power Supply             | DC12V/PoE   |
| Power Consumption        | < 8.5W  |
| 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 111.5 × 99.6  |
| Weight ( net )           | Approx. 0.65KG  |
| Installation             | Ceiling mounting; Wall mounting   |
| Certificate              | CE, FCC   |
| Environmental Protection | Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006) |

## DIMENSIONS

