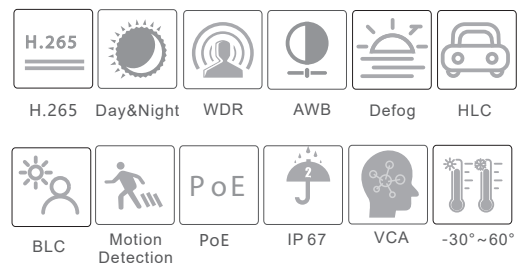


## AMX-5IRD8S34/28

8MP Network IR Water-proof  
Dome Camera



- 8MP ( 3840 × 2160 ) H.265 coding
- Max.resolution: 3840 × 2160
- ICR auto switch, true day / night, ROI coding
- 3D DNR, WDR, HLC, BLC, defog
- 20~30m IR night view distance
- DC12V/PoE power supply
- P2P function optional
- IP 67 ingress protection
- Support three streams
- Support mobile surveillance by smart phones with iOS or Android OS
- Intelligent analytics



## SPECIFICATIONS

| Specifications             | Model  | IP-5IRD8534/28 |
|----------------------------|--|----------------|
| <b>Camera</b>              |  |                |
| Image Sensor               | 1 / 3 "CMOS  |                |
| Image Size                 | 3840 × 2160  |                |
| Electronic Shutter         | 1 / 25 s ~ 1 / 100000 s  |                |
| Iris Type                  | Fixed Iris   |                |
| Min. Illumination          | 0.11 lux @F2.2, AGC ON; 0 lux with IR<br>0.032 lux @ F1.2, AGC ON; 0 lux with IR   |                |
| Lens                       | 2.8 mm @F2.0, (fixed lens), horizontal field of view: 112°<br>3.6 mm @F2.2, (fixed lens), horizontal field of view: 89°          |                |
| Lens Mount                 | M12  |                |
| Wide Dynamic Range         | Digital WDR  |                |
| BLC                        | Yes  |                |
| HLC                        | Yes  |                |
| Defog                      | Yes  |                |
| Digital NR                 | 3D DNR   |                |
| Angle Adjustment           | Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°   |                |
| <b>Image</b>               |  |                |
| Video Compression          | H.265 / H.264  |                |
| H.264 Compression Standard | Baseline Profile/Main Profile/High Profile   |                |
| Resolution                 | 8MP ( 3840 × 2160 ), 6MP ( 3072 × 2048 ), 5MP ( 2592 × 1944 ),<br>720P ( 1280 × 720 ), D1, CIF, 480 × 240                        |                |
| Main Stream                | 8MP/ 6MP/ 5MP(1~20fps)   |                |
| Sub Stream                 | 720P/D1/CIF (1~20fps)  |                |
| Third Stream               | D1/CIF/480x240(1~20fps)  |                |
| Bit Rate                   | 64 Kbps ~ 8 Mbps   |                |
| Bit Rate Type              | VBR / CBR  |                |
| Audio Compression          | G711A / U  |                |
| Image Settings             | ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser |                |
| ROI                        | Each ROI to be configured separately   |                |
| <b>Interfaces</b>          |  |                |
| Network                    | RJ45   |                |
| Video Output               | No   |                |
| Audio                      | 1CH built-in MIC; 1CH audio input  |                |
| Storage                    | Built-in micro SD card slot; up to 128GB   |                |
| Hardware Reset             | Yes  |                |
| <b>Functions</b>           |  |                |
| Remote Monitoring          | Web browsing, CMS remote control   |                |
| Online Connection          | Support simultaneous monitoring for up to 3 users;<br>Support multi-stream real time transmission                                |                |
| Network Protocol           | UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP,<br>802.1x, UPnP, HTTP, HTTPS, QoS                                      |                |
| Interface Protocol         | ONVIF  |                |
| Storage                    | Network remote storage; micro SD card storage  |                |
| Smart Alarm                | Motion detection, SD card error, SD card full  |                |
| Intelligent Analytics      | Region intrusion detection, scene change detection, object removal<br>detection and line crossing detection                      |                |
| General Function           | Watermark, IP address filtering, video mask, heartbeat, illegal login<br>lock  |                |
| PoE                        | Yes  |                |
| IR Distance                | 20 ~ 30 m  |                |
| Ingress Protection         | IP 67  |                |

| Others                |   |
|-----------------------|---|
| Power Supply          | DC12V/PoE   |
| Power Consumption     | < 6W  |
| Operating Environment | - 30 °C ~ 60 °C (-22°F~140°F)<br>Humidity: less than 95 % (non-condensing)        |
| Dimensions ( mm )     | Φ 94.6 × 82.8   |
| Weight ( net )        | Approx. 0.47KG  |
| Installation          | Ceiling mounting ( Wall mounting available with the junction box<br>and bracket ) |

## DIMENSIONS

