

GDS-16354R

3MP Built-in IR LED Surface/Flush Mount Dome Network Camera



Key Features

- 3M Resolution 25/30fps
- Varifocal 2.7~12mm Lens
- True Day & Night
- D-WDR(ATR-EX)
- 30 IR LEDs for 30m Coverage
- Audio In/Out(1/1), Alarm In/Out(1/1)
- Micro SD Card up to 128GB
- PoE, 12VDC
- IP66

Technical Specifications

| | | |
|-------------------------|--|---------------------------------|
| Model | GDS-16354R | |
| IMAGE | | |
| Lens | Varifocal 2.7~12mm, F1.4, DC Iris | |
| Angle of View | 97~37°(H) | |
| Image Sensor | Type | 1/2.8" SONY STARVIS CMOS Sensor |
| | Pixels | 2065(H)x1553(V) |
| Min. Illumination | Color : 0.1Lux / BW : 0Lux@F1.4, 50IRE | |
| Scanning Mode | Progressive Scan | |
| Wide Dynamic Range | D-WDR(72dB) | |
| Day and Night Mode | True D/N(Auto, Day, Night) | |
| Noise Reduction | 3DNR | |
| Digital Zoom | 16X | |
| Exposure Control | Auto | |
| White Balance Control | Auto, Incandescent, Fluorescent, Outdoor | |
| Back Light Compensation | Yes | |
| Image Effect | Flip, Mirror, Aisle, Defog, HLC, S-LDC | |
| Flicker Free Mode | 50Hz, 60Hz | |
| Shutter Speed | Auto(1/10,000~1sec), Manual | |
| IR Illuminator | Quantity | 30 IR LEDs |
| | Angle | 76°(H) |
| | Distance | Up to 30m |
| Motorized Lens Control | - | |
| VIDEO/AUDIO | | |
| Compression | H.264(Baseline, Main, High Profile), MJPEG | |
| Bitrate Control | CVBR, VBR | |
| Resolution | 2048x1536, 1920x1080, 1280x720/1024, 704x480/576, 640x480, 352x240/288, 320x240 | |
| Frame Rate | Max. 25/30fps@3MP | |
| Streaming | 25/30fps(Triple Stream : H.264x2, MJPEGx1) | |
| Composite Out | - | |
| Audio Compression | G.711 | |
| Audio Streaming | 2 Way | |
| SYSTEM | | |
| Video Contents Analysis | Tampering, Line Detector, Field Detector | |
| Motion Detection Area | 16 Programmable Area(Include Area 8, Exclude Area 8) | |
| Privacy Mask Zone | 8 Programmable Zone | |
| FTP Uploading | MJPEG | |
| Event Notification | E-mail, FTP, Notification Server, XML Notification, AIHM | |
| Audio Alert | User-Defined 3 Audio Files | |
| Login Authority | Administrator, Operator, Guest | |
| Event Buffering | FTP | Pre : 30sec, Post : 30sec |
| | SD Record | Pre : 10sec, Post : 60sec |
| Manual Trigger | 4 Programmable Trigger | |
| Security | Multi User Authority, IP Filtering, HTTPS, SSL | |
| Network Time Sync | NTP Server, Synchronized Computer, Manual | |
| Software Reset | Restart, Reset, Factory Default | |
| Hardware Factory Reset | Yes | |
| Auto Recovery | Backup, Restore | |
| Remote Upgrade | Web Browsing(IE, Chrome, Safari, Firefox), SmartManager | |
| SD Recording Mode | Event, Continuous | |
| NETWORK | | |
| Protocol | TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour | |
| Client Software | Web, SmartManager, Client S/W, Mobile S/W | |
| Max. User Connection | Live : 10 Users, Playback : 3 Users | |
| API Support | Open API, Onvif Compliance | |
| Mobile Support | Android, iOS | |
| EXTERNAL IN/OUT | | |
| Video Composite Out | - | |
| Audio | 1 Input, 1 Output(Terminal Block) | |
| Alarm | 1 Input, 1 Output(Terminal Block) | |
| Ethernet | RJ-45(10/100Base-T) | |
| u-SD Card | SDHC, SDXC(128GB) | |
| RS485 | - | |
| OSD Remote Control | - | |
| ETC | | |
| Operating Humidity | 0~90%RH(Non-Condensing) | |
| Operating Temperature | -20~+50 °C | |
| Power Supply | PoE(IEEE802.3af Compliance, Class0), 12VDC | |
| Power Consumption | 120mA(5.7W)@PoE / 450mA(5.4W)@12VDC | |
| Dimension | 143.4(Ø)x114(H)mm | |
| Net Weight | Approx. 720g | |
| Ingress Protection | IP66 | |

Key Functions

- Auto Exposure, Auto White Balance
- Triple Stream(H.264, MPEG4, MJPEG)
- Onvif Profile S
- Easy Install : Zero Configuration, Discovery, PoE
- Event Boosting, FTP Image Upload, Web Casting, Open VPN, QoS, IP Filtering
- Cross Web Browsing(IE, Safari, Firefox, Chrome)
- Privacy Masking
- AIHM Event
- Event Buffering
- Video Contents Analysis

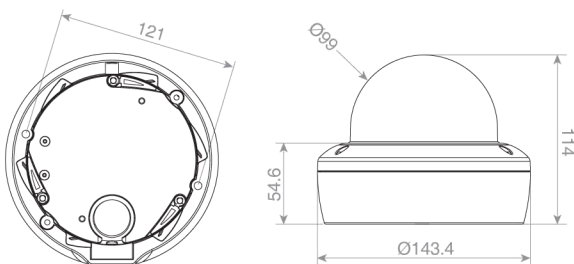
Software

- SmartManager
- NC-Titanium
- Tive HD
- Titanium Plus VMS

Optional Accessory

- HDB344(Wall Mount)
- HVPWB2(Wall Mount)
- HVPCB2(Ceiling Mount)
- HDA302(Conduit Adapter)

Dimension



Unit : mm

Specifications are subject to change without notice.



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