

# DC-S1263F

- Easy installation with DirectIP NVR
- Full HD (1080p) resolution
- AF optical zoom lens (f=4.7 - 84.6mm), 18x zoom
- micro SD / SDHC
- Two-way audio
- Alarm in / out
- PoE (IEEE 802.3af Class 3), 12VDC, 24VAC
- Day and night
- Indoor enclosure
- Supports ONVIF



## SPECIFICATIONS

| VIDEO                    |  |   |
|--------------------------|--|---|
| Image Sensor             | 1/2.8" CMOS  |   |
| Max. Resolution          | 1920 x 1080  |   |
| Scanning Mode            | Progressive Scan   |   |
| Lens Type                | AF Zoom Lens   |   |
| Focal Length             | f=4.7 - 84.6mm   |   |
| Aperture                 | F1.6 - 2.8   |   |
| Iris Control             | DC Auto Iris   |   |
| Angular Field of View    | Wide : 61.2° (H), 35.6° (V), 68.9° (D)<br>Tele : 3.6° (H), 2.1° (V), 4.1° (D)    |   |
| Min. Illumination        | Color : 0.05 Lux @ F1.6<br>B/W : 0.003 Lux @ F1.6                                |   |
| Dynamic Range            | 74.7dB   |   |
| Electronic Shutter Speed | Auto / Manual (1/30 ~ 1/8000), Anti-Flicker, Slow Shutter (1 ~ 1/5, 1/7.5, 1/15) |   |
| Day and Night            | IR Cut Filter with Auto Switch   |   |
| IR Distance (LEDs)       | -  |   |
| Image Setting            | Configurable Exposure, White Balance, Sharpness                                  |   |
| Digital Noise Reduction  | Configurable 2DNR  |   |
| Backlight Compensation   | On / Off / HSBLC   |   |
| Mirroring / Pivot        | Horizontal / Vertical  |   |
| Image Stabilizer         | -  |   |
| Privacy Masking          | 16 Zones   |   |
| Intelligent Video        | Video Motion Detection, Active Tampering Alarm, Trip Zone                        |   |
| Video Out                | 1 Terminal Block   |   |
| PAN / TILT / ROTATE      |  |   |
| Pan Range                | 360° (Endless)   |   |
| Pan Speed                | 0.02 ~ 180°/sec (Preset 420°/sec)  |   |
| Tilt Range               | 200° (-10 ~ 190°)  |   |
| Tilt Speed               | 0.02 ~ 180°/sec (Preset 420°/sec)  |   |
| Preset                   | 256ea  |   |
| NETWORK                  |  |   |
|                          | <b>DirectIP Mode</b>   | <b>Compatibility Mode</b>   |
| Video Compression        | H.264 (MP), M-JPEG   |   |
| Intelligent Codec        | -  |   |
| Bitrate Control          | H.264 - CBR / VBR  |   |
| Audio Compression        | G.726, G.711   |   |
| Two-way Audio            | Yes  |   |
| IP Camera Protocol       | DirectIP   | IDIS<br>ONVIF Profile S   |
| Max. Frame Rate          | 30ips : 1920 x 1080  | 30ips : 1920 x 1080   |
| Supported Resolution     | 1920 x 1080, 1280 x 720,<br>704 x 480, 640 x 360, 352 x 240                      | 1920 x 1080, 1280 x 720, 704 x 480, 352 x 240   |
| Multi-video Streaming    | Quadruple Streaming  | Quadruple Streaming   |
| Network Protocols        | DirectIP Protocol  | RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP,<br>RTP/UDP, RTSP/TCP, HTTP, HTTPS, FTP,<br>SNTP, SMTP, FEN, mDNS, uPNP |
| Security                 | SSL Encryption   | Multi-user Authority, IEEE 802.1x,<br>IP Filtering, HTTPS, SSL Encryption                               |
| Remote Access Client     | DirectIP NVR Connection  | IDIS Web, IDIS Mobile, IDIS Solution Suite  |
| Ethernet                 | RJ45 (10/100 BASE-T)   |   |
| Recording Session Buffer | Yes (Up to 60MB)   |   |
| Edge Storage             | micro SD / SDHC  |   |
| ALARM AND EVENT          |  |   |
| Trigger Event            | Motion Detection, Alarm In, Audio Detection, Tampering, Trip Zone                |   |
| Event Notification       | Remote S/W, Email (With Image)   |   |
| Audio In / Out           | Line-in 1ea / Line-out 1ea   |   |
| Alarm In / Out           | Input 1ea / Output 1ea   |   |
| ENVIRONMENTAL            |  |   |
| Vandal Proof Casing      | -  |   |
| Outdoor Ready            | -  |   |
| Operating Temperature    | -10°C ~ +50°C (+14°F ~ +122°F)<br>*Starting Up at Above 0°C (32°F)               |   |
| Operating Humidity       | 0% ~ 90%   |   |
| ELECTRICAL               |  |   |
| Power Source             | 12VDC, 24VAC, PoE (IEEE 802.3af Class 3)   |   |
| Power Consumption        | DC12V : Max 10.6W / AC24V : Max 11.1W / PoE : Max 10.6W                          |   |
| Approvals                | FCC, CE, KC  |   |
| MECHANICAL               |  |   |
| Dimensions               | Ø226.5mm x 224.1mm (Ø8.92" x 8.83")  |   |
| Weight                   | 2.2kg (4.86lb)   |   |

## DIMENSIONS

(Unit - mm)

