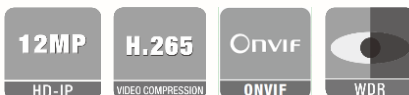




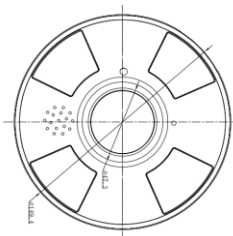
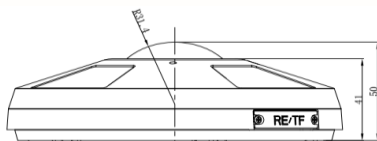
12MP 360° H.265 Fisheye IR Camera

Features

- Sony 1/1.7" 12MP CMOS sensor
- Built-in dewarping function – digital pan/tilt/zoom
- Flexible viewing composition: original fisheye view, double panoramic view, dewarped view
- Day/Night (ICR), WDR, 3D NR, defogging
- Micro SD slot for recording
- Privacy masks
- ONVIF (Profile S)
- Power over Ethernet (PoE)



Dimensions



Specifications

| Model | NS12-F22W |
|-----------------------|--|
| CAMERA | |
| Image Sensor | Sony 1/1.7" 12MP CMOS sensor |
| Effective Pixel | 4000 (H) x 3000 (V) |
| Viewing Modes | Original fisheye view, double panoramic view, dewarped view |
| Video Compression | H.265, H.264, M-JPEG (16kbps – 16Mbps) |
| Audio Compression | G.711U (64kbps) |
| Open Standard | ONVIF (Profile S) |
| Min. Illumination | 0.0 lux (IR on) |
| IR Range | 20m |
| Sync System | Internal |
| Scan System | Progressive scan |
| Lens | Horizontal 185° field angle, 360° look around |
| Electronic Shutter | Auto / manual (1/25-1/10000) / FLK |
| CONTROL | |
| Video Adjustment | Brightness, contrast, saturation, sharpness, hue |
| 3D Noise Reduction | Close / low / mid / mid-high / high |
| Digital WDR | Close / low / mid / high |
| Auto Gain Control | Low / mid-low / mid / mid-high / high |
| Day / Night | Auto / color / B/W / external |
| Privacy Mask | 4 zones |
| Mirror | Close / horizontal / vertical / 90° rotation / 180° rotation / 270° rotation |
| Defogging | Close / low / mid / high |
| Slow Shutter | Close / open |
| EVENT | |
| Event Type | External alarm, video motion detection, video tamper, network interruption |
| Action Type | Dial-back, snapshot, relay switch control, email notification, micro SD card recording |
| External Alarm Input | 1 |
| Motion Detection | 4 |
| Relay Output | 1 |
| COMMUNICATION | |
| Network | RJ-45, 1000 base-T |
| Protocol | TCP/IP, UDP, HTTP, DHCP, RTSP, DDNS, SMTP(SSL), PPPoE, NTP, UPNP, FTP |
| Concurrent Connection | 4 |
| Audio Input | 1 |
| Audio Output | 1 |
| Video Output | 1 (CVBS) |
| MISCELLANEOUS | |
| Operating Environment | -10 ~ 50°C / 90% relative humidity (no condensation) |
| Power Supply | DC12V / PoE, 15W |
| Dimensions (mm) | 50 (H) x Φ149 (D) |
| Weight | 1110g |

