

NDF-3100FH-E

Full HD Network Mini Dome Camera



FEATURES

- 1/2.7" Progressive scan CMOS Sensor
- Full HD 1080P and D1 real time dual streaming
- Quad Stream Support
- Wide Dynamic Range
- Smart Picture Quality / 3D Noise Reduction
- Powered by Power-Over-Ethernet (POE)
- Supports Micro SD storage
- Compact design for discreet surveillance

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|--------------------|--------------------------------|--------------------|--|--|
| Camera | Image Sensor | | 1 / 2.7" Progressive Scan CMOS | |
| | Picture Elements | | 1920 (H) x 1080 (V) | |
| | Minimum Illumination | | Color: 0.1 lux / F1.5 | |
| | Shutter Speed | | 1/10,000s | |
| | White Balance | | Manual / AWB / ATW | |
| Lens | Lens Type | | F1. / f=4mm | |
| | FOV | | 78° | |
| Operation | Video Compression | | H.264/MJPEG | |
| | Video Streaming | | Simultaneous | |
| | Image Resolution | | H.264 / MJPEG: Full HD 1080P / SXGA / HD720P / D1 / VGA / CIF / QVGA | |
| | Video Streaming | Dual Stream | | Simultaneous H.264 1080p (25/30 fps) + MJPEG D1 (25/30 fps) Simultaneous H.264 1080p (25/30 fps) + H.264 D1 (25/30 fps) |
| | | Quad Stream | | Simultaneous H.264 + H.264 + H.264 + H.264 (Frame rate selectable) Simultaneous H.264 + H.264 + H.264 + MJPEG (Frame rate selectable) |
| | Image Setting | Brightness | | Manual |
| | | Backlight | | On / Off |
| | | Exposure | | Auto / Manual |
| | | Sharpness | | Manual |
| | | Contrast | | Manual |
| | | White Balance | | Auto / Manual |
| | | Saturation | | Manual |
| | | Hue | | Manual |
| | | Digital Zoom | | Support |
| | | Wide Dynamic Range | | On / Off |
| | | 3D Noise Reduction | | On / Off |
| | | Motion Detection | | On / Off |
| | Privacy Mask / Type | | Support / Color | |
| | Tampering Alarm | | On / Off | |
| | Audio | | One-way Audio : Mic in, Compression: G.711 / G. 726 | |
| Event Notification | | HTTP, FTP, SMTP | | |
| Languages | | English, Chinese | | |
| Network | Interface | | 10 / 100Mbps Ethernet (RJ-45) | |
| | Protocols | | IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS, ONVIF | |
| | Password Levels | | User & Administrator | |
| | Security | | HTTPS, IP Filter, IEEE802.1X | |
| | Internet Browser | | Internet Explorer (6.0+), Chrome, Firefox, Safari | |
| | User Accounts | | 20 | |
| | Connectors | Ethernet | | RJ-45 |
| | | Micro SD | | SDHC support |
| | Operating Temperature Humidity | | -10°C ~ 50°C / 90% or less (No condensation) | |
| | Power Supply | | PoE (IEEE 802.3af) | |
| | Power Consumption | | 3.5W | |
| | Dimension | | Φ117 × 50mm | |
| | Weight | | 180g | |