



DNB14UX2 UL Rated 2.1MP HD Varifocal IR Bullet IP Camera

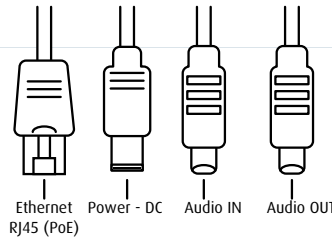


Brawn and brilliance combined. The 2.1MP FLIR SyncroIP Varifocal IR Bullet Camera has been ruggedized with ArcticPro technology to endure the harshest climates (minimum operating temperature of -40°F). With UL Certification (standard 60950), DNB14UX2 is an ideal and qualified choice for a wide array of projects ranging from small businesses to industrial and government applications. Future-Proof your camera decision with Onvif 2.1 compliance and compatibility with popular VMS options. DNB14UX2 offers outstanding performance with 2.1MP HD resolution (real-time 1080p), 2.8-12mm varifocal lens, 120 ft night vision, PoE, Edge storage, multi-streaming and mobile apps.

Features

- ❖ 2.1 MP HD, 1/2.5" CMOS Progressive Scan
- ❖ UL standard 60950 approved
- ❖ 1080p picture quality at real-time (30 fps)
- ❖ Triple-streaming (H.264/MJPEG)
- ❖ Futureproof ONVIF 2.1 compliance (1.02 backwards compatible)
- ❖ Compatible with popular third party VMS software*
- ❖ Milestone XProtect® GO (8 Channel) VMS included plus FLIR Syncro-V
- ❖ ArcticPro technology for harsh climates (minimum operating temperature -40°F / -40°C)
- ❖ Power-over-Ethernet (PoE) operation, 14Watt max/12V operation
- ❖ Backup options: SD card, FTP, NAS, local
- ❖ Mobile Apps - iPhone, iPad, Android
- ❖ Supports two-way audio
- ❖ 2.8-12mm Varifocal MegaPixel lens
- ❖ 120 ft (36 m) IR Night Vision, True Day/Night (TDN)
- ❖ IP66 Weatherproof rated
- ❖ Multi-browser support: IE, Firefox, Safari, Chrome
- ❖ External Zoom/Focus Adjustment
- ❖ Free FLIR DDNS service
- ❖ Cable through bracket design and easy installation with mounting plate included
- ❖ 3 Year Warranty

Inputs/Outputs



Dashboard Overview



Software Included

Milestone XProtect® GO (8ch) Video Management Software



Syncro-V (36 channels) Video Management Software



*See flirsecurity.com/pro for the most updated list of third party VMS compatibility
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Specifications

Camera

| | |
|---|---|
| Sensor/DSP: | 1/2.5" Cmos Progressive Scan |
| Day/Night: | True Day/Night with ICR Filter. High Powered IR LEDs |
| Resolutions and Max supported frame rate: | 1920x1080 Full HD 2.1MP at 30fps |
| Min. Illumination: | Color: 0.1 lux@F1.2/(0 Lux IR LED On) |
| Lens: | 2.8-12mm Vari-focal |
| Horizontal Field of View: | 79.3° ~ 29.8° |
| IR LED: | 17pc Super Flux LEDs 850nm |
| IR Distance: | 120 feet/36 Meters |
| Video Output: | RJ45, Setup/Service BNC Video Out |
| Electronic Shutter: | Auto/User 1/5 - 1/50,0000 |
| Audio Compression: | G711 A-Law, G711 U-Law, RAW_PCM |

Video

| | |
|-----------------------|---|
| Compression: | H-264 High Profile (Support Baseline Profile/MJPEG) |
| Bit Rate (CBR/VBR): | Stream1 50Kbps - 12Mbps ; Stream2 10Kbps - 6Mbps ; Stream3 (MJPEG Fixed) |
| Quality Setting: | 1 - 9 (9 Highest) |
| Multi- Streaming: | User setting of Stream 1/2 at supported Resolutions, Stream3 fixed MJPEG Stream |
| Brightness/Sharpness: | Variable 0~100/0~100 |
| Gain Control: | Auto/Fixed 8~102db |
| Orientation: | Horizontal Mirror/Vertical Flip |
| Text Overlay: | Time/Date/Camera/Custom OSD |
| Masking: | 3 User defined masking areas < 8% of total picture |

Network

| | |
|-------------------------|--|
| Ethernet: | 1 Ethernet (10/100 Base-T) RJ-45 Connector |
| TCP/IP: | IPv4/IPv6 (DHCP/Fixed) |
| Compliance: | Onvif 2.1 (1.02 backward compatible) |
| RTSP Video: | Standard RFC2326, Support QuickTime/VLC Player. User security authentication (Enabled/Disabled) |
| Web Language: | English, Chinese, Russian, Polish |
| Recording Simultaneous: | Local SD Memory*, Remote FTP server, TCP/UDP CMS, RTSP connection (stream 1,2 or 3) |
| Network Protocols: | HTTP, TCP/IP, UDP/IP, RTSP, FTP, DHCP, NTP, Ppoe. Video streaming from SDK & NVMS / NVR software or 3rd party applications. User Ports setting for Web port, RTSP Port, and SDK Control Port and Alarm Port. |

*SD card not included. Up to 64GB.

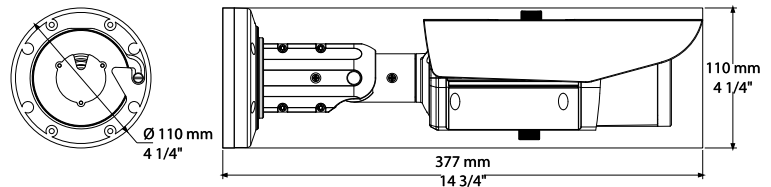
Audio

| | |
|--------------------|--|
| Input/Output: | 1 PC RCA Input/1 PC RCA Audio Output 1v Line Level |
| Audio Compression: | G711 A-Law, G711 U-Law, RAW_PCM |

General

| | |
|------------------------|--|
| Power: | 12v DC, minimum 0.85A |
| Power over Ethernet: | PoE Class 3, 14W max |
| Operating Temperature: | -40°F to 122°F/-40°C to 50°C |
| Operating Humidity | 10% - 85% RH |
| Approvals | CE/FCC/RoHS Compliant/IP66/IK6/UL60950 |
| Product Dimensions | 13 ¾ x 4 ¼"/377 x 110 mm |
| Product Weight | 3.63lb/1.65kg |

Dimensions



Product Information

| | |
|---------------------|-----------------------|
| UPC: | 8-41430-00839-2 |
| Weight: | 5lbs/2.3kg |
| Package Dimensions: | 350mm x 220mm x 122mm |
| (W x D x H) | 13.8" x 8.7" x 4.8" |
| Package Cube: | 0.0099 cbm/0.332cu ft |

What's Included:

| | |
|--------------|---------------------------------|
| Software CD: | Milestone XProtect® GO Software |
| | CMS-DH Pro |
| | Syncro-V |
| | Auto Port Forwarding wizard |
| | User Manual |
| | Surface Mounting Template |

Accessories:

| | |
|---------|--------------|
| MNTV2XB | Junction Box |
|---------|--------------|



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Because our products are subject to continuous improvement, FLIR reserves the right to modify product design and specifications without notice and without incurring any obligation. E&O.E.

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