



2 MEGAPIXEL FULL-HD IP OUTDOOR IR DOME CAMERA with ICR

ONVIF H.264



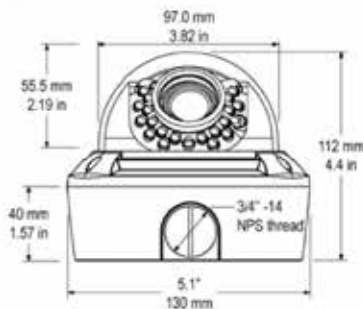
2 Megapixel Resolution
Infrared LED for Night Vision
Mechanical IR-Cut Filter
Micro SD Memory Slot
Power over Ethernet (PoE)
12 IR LED up to 32ft

FEATURES

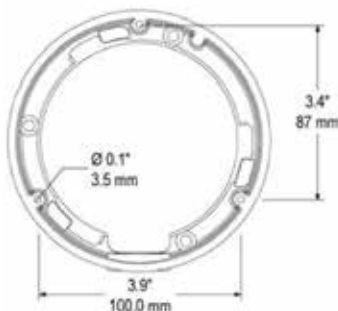
Full HD IP IR Vandalproof Dome Camera
Digital Clarity CMOS Imaging Technology
1/2.8" CMOS with Mechanical ICR
Service BNC Output
Audio Input and Audio Output
Micro SD Memory Slot
Varifocal Lens 3.3-12mm
3 Axis Movement
12 pcs IR LED for 32-50 ft IR Distance
Water-Resistant IP66
DC12V / PoE

DIMENSIONS

Camera Dimensions



Base Hole Screw Dimensions



NIT-A212F

CAMERA

Sensor	Sony Exmor™ 1/2.8"
Max Resolution / FPS	1920×1080 / 30fps
Min. illumination	0.1Lux @ F1.2 (Color) (0 Lux IR LED On)
Day / Night	True Day / Night with ICR Filter
IR LEDs	15pc Super Flux IR LED 850nm for 10-15 Meters (33 - 49 feet)
Lens	3.3-12mm Vari-focal IR Corrected DC Auto IRIS
Video Output	Internal Service RCA output for BNC Video with IP Address OSD
Electronic Shutter	Auto / User 1/5 - 1/50,000; 50/60Hz software selectable

PARAMETERS

Compression	H-264 High Profile (Support Baseline Profile) / MJPEG
Bit Rate (CBR/VBR)	Stream1 50Kbps - 12Mbps ; Stream2 10Kbps - 6Mbps ; Stream3 (Fixed)
Quality Setting	1 - 9 (9 Highest)
Multi- Streaming	User setting of Stream 1/2 at supported Resolutions, Stream3 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	5 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 v2.2 Profile-S Listed
RTSP Video	Standard RFC2326, Support QuickTime / VLC Player. User security authentication (Enabled / Disabled)
Web Language	English, Chinese, Russian, Polish, (European Languages coming 2013)
Recording Simultaneous.	Local Micro 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, NTP. Unicast and Multicast supported.
Memory Card Slot	Internal memory card supports Max 64GB. Supports Edge Recording

AUDIO

Input / Output	1 × RCA Input / 1 × RCA Output @ 1v Line Level
Audio Compression	G711 A-Law, G711 U-Law, RAW_PCM

GENERAL

Power	12V DC @ 520mA (IR LED On) / PoE Class 3
Temperature	Operating: 14 °F to 131 °F (-10 °C to 55 °C) Storage: -4 °F to 140 °F (-20 °C to 60 °C)
Operating Humidity	10% - 85% RH
Approvals	CE / FCC / RoHS Compliant / IP66 / IK10
Product Dimensions	130 × 112 mm (5.1" × 4.4")