Brickcom

N-Series Superior Night Vision
1.3 Megapixel Vandal Dome Network Camera

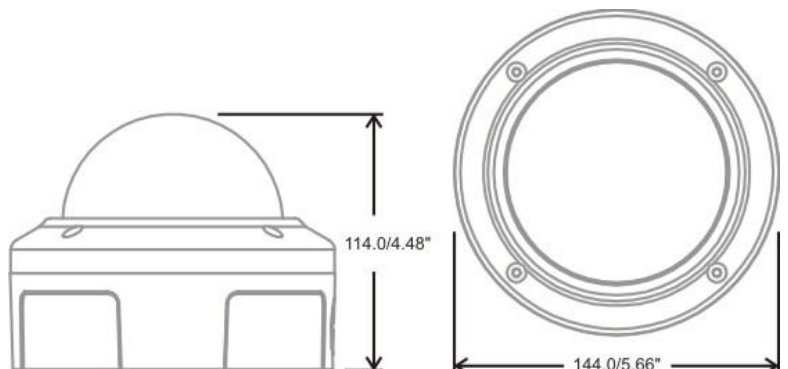## VD-130Np

Smart Focus®/ WDR Enhancement®

- N-Series Sony Exmor 1.3M Outdoor Dome Camera
- **SmartFocus®** to Ease the Zoom and Focus Adjustment Remotely
- Brickcom **WDR Enhancement®** technology inside
- HDTV Quality (720p @ 30fps)
- **Intelligent Multi-Profile Sensor Management®** for Different Environments
- Removable IR-cut Filter /Auto Light Sensor for Day and Night
- 1 DI/DO for External Alarm and Sensor Device
- Two-way Audio/Built-in SD/SDHC Memory Card Slot for Local Storage
- Vandal-Proof and Weather-Proof.(IP67)
- Built-In Fan (-40°C ~ 60°C) and Heater
- Power over Ethernet

1/3" SONY CMOS	HDTV 720P 30fps	D/N	WDR	Profile Management	3 Axis Rotation	Smart Foucs
SD/SDHC Card	DI DO DIDO	IP67 Water Proof	Vandal Proof	POE	Onvif	

Photo Indication & Dimension Diagram

❶ Fan
❷ RJ45 Connector
   (for Ethernet and High Power PoE)
❸ Conduit Plug and Hole
❹ LENS
❺ Tilt Screw
❻ Reset Button

❼ Terminal Block (for Audio in/out, DI/DO)
❽ Terminal Block (for Power)
❾ SD Card Slot

114.0/4.48"

144.0/5.66"

BRICKCOM | Expert in Wireless IP Surveillance

VD-130Np

Camera

Hardware System	CPU: 500 MHz Flash: 16M RAM: 128M DDR
Image Sensor	Sensor Type : 1/3" Sony CMOS 1.3 Megapixel Sensor Sensor Resolution : 1280x1024/HDTV Minimum illumination :0.1Lux@F.1.2
Lens	Lens Type: Board Lens Focal Length: 3mm(W)~9mm(T) Iris: F1.2(W)~F2.7(T) View Angle: (H): 115.2°(W)~37.1°(T (V): 63.29°(W)~20.8°(T) (D):132.6°(W)~42.5°(T)
Day & Night ICR	Triggered by Light sensor, Scheduling, Digital Input

Video

Video Image Compression	H.264 / MPEG4 / MJPEG
Video Setting	Audio Exposure Control: Sport/ Normal/ Night Vision/ User Defined Auto Gain Control: 1X~5X Shuttle Speed: 1/32000 s ~ 1 s
Image Resolution	**1.3M** -1280x1024@25fps **1M** -1280x720@30fps

Audio

Audio Streaming	2-way Audio Support
Audio Compression	G.711, AMR (8 kHz, Mono, PCM)
Audio Input/ Output	Line In(Unbalanced, 1.4 Vp-p, 1 Vrms)/ Line Output

General

Communication	Ethernet : one 10/100Mbps RJ-45 Supported Protocols : TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTSP, RTCP
Power Input	High Power PoE / DC48V/0.8A
Max. Power Consumption	25 watts
Environment	Water Proof: IP67 Operating Temperature : -40°C ~ 60°C (-40°F ~140°F), build in fan and heater Operating Humidity : 10% ~ 80%
Dimension	113.75 (D) mm X 144.25(H) mm
Weight	860g/1.90lb
Certification	FCC, CE
Warranty	Limited 2-year warranty

Work Best With

Camera Accessories Options

IR-040
IR illuminator

L-WM-01
Camera Bracket

Network Equipment Options

DWRT-600N
Dual Band Wireless Router

PS-588I
8-port 10/100M PoE Fast Ethernet Switch

POE30U
High Power PoE Injector

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