



2 MEGAPIXEL IR DOME CAMERA

H.264

ONVIF

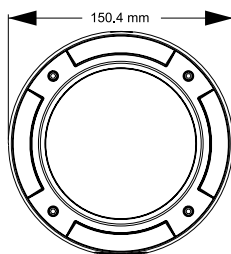
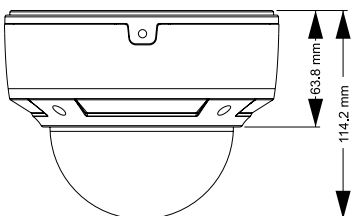
HDMI
OUTPUT

IP66
OUTDOOR

FEATURES

- ▶ 1080p (1920 x 1080) Full Real Time Coding
- ▶ Maximum Resolution: 1920 x 1080
- ▶ ICR Auto Switch, True Day & Night
- ▶ 20 ~ 30m IR Night View Distance Optional
- ▶ 3D DNR, Digital WDR
- ▶ Support Corridor Pattern
- ▶ ROI Coding
- ▶ PoE Power Supply Optional
- ▶ Support Smart Phone, iPad, Remote Monitoring
- ▶ Support P2P
- ▶ Support Triple Streams
- ▶ 2.8~12mm Vari-focal Lens
- ▶ H.264 / 30 IR LED
- ▶ Water Proof (IP66)
- ▶ DC 12V / White Casing

DIMENSIONS



NIT C232FV-W

CAMERA

Image Sensor	1 / 3 "CMOS
Image Size	1920x1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Min. Illumination	0 Lux (IR LED ON)
Lens	2.8 ~ 12 mm Vari-focal Lens
Lens Mount	CS Φ14

IMAGE

Video Compression	H.264 / MJPEG
Resolution	1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
Multi-stream	1920 x 1080 (1 ~ 30fps) / 1280 x 720 (1 ~ 30fps) / 1280 x 720 (1 ~ 10fps) / D1 (1 ~ 30fps) / CIF (1 ~ 30fps) / CIF (1 ~ 30fps) / 480 x 240 (1 ~ 30fps)
Bit rate	64 Kbps ~ 8 Mbps
Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	Corridor pattern, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser

FUNCTIONS

Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission
Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, Protocol SMTP, FTP
Storage	Network remote storage
Smart Alarm	Motion Alarm
Day & Night	ICR
PoE	Yes
IR Distance	20 ~ 30m optional
Water-proof	IP66

INTERFACES

Network	RJ45
Audio	No
Storage Card	Support TF card, the max capacity is 64GB

OTHERS

Power Supply	DC 12V / PoE
Operating Environment	- 40 °C ~ 50 °C, 10 % ~ 90 % humidity
Dimensions (mm)	Φ150mm × 114mm (Φ5.9 in x 4.5 in)