



# 2 MEGAPIXEL OUTDOOR IR DOME CAMERA

H.264

ONVIF

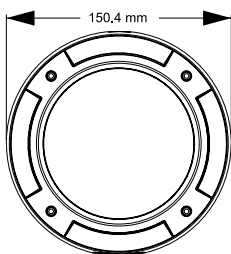
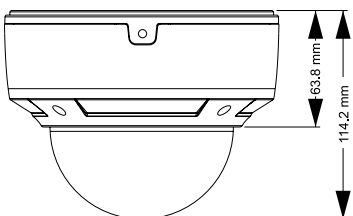
HDMI  
OUTPUT

IP66  
OUTDOOR

## FEATURES

- ▶ 1/2.8" Sony Sensor
- ▶ 1080P ( 1920 x 1080 ) Full Real-Time Coding
- ▶ Max.Resolution: 1920 x 1080
- ▶ ICR Auto Switch, True Day & Night
- ▶ 20 ~ 30m IR Night View Distance
- ▶ 3D DNR, Digital WDR
- ▶ Support Corridor Pattern
- ▶ ROI Coding
- ▶ Support CVBS Local Video, Two-way Audio
- ▶ Support PoE Power Supply
- ▶ Support Smart Phone, iPad, Remote Monitoring
- ▶ Support P2P
- ▶ Support Dual Stream
- ▶ IP66 & IK10 Ingress Protection

## DIMENSIONS



## NIT CS232FV-W

### CAMERA

Image Sensor	1/2.8" CMOS
Image Size	1920×1080
Electronic Shutter	1 / 25s ~ 1 / 100000s
Min. Illumination	0 Lux ( IR LED ON )
Lens	2.8~12mm
Lens Mount	CS / ø14
Wide Dynamic Range	Digital WDR
Digital NR	3D DNR

### IMAGE

Video Compression	H.264
Resolution	1080P(1920x1080), 720P(1280x720), VGA(640x480), QVGA(320x240)
Multi-Stream	1920x1080(1~30fps) / 1280x720(1~30fps) 1280x720(1~10fps) / 640x480(1~30fps) / 320x240(1~30fps)
Bit Rate	64 Kbps ~ 8 Mbps
Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI coding, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, sharpen, NR, etc. adjustable through client software or web browser
Audio Compression	G711A

### INTERFACE

Network	RJ45
Video Output	CVBS video output (BNC×1)
Audio	Two-way audio(MIC IN x1, MIC OUT x1)
Storage Card	Support TF card, the max capacity is 64GB
RS485	Yes
Alarm Input / Output	1CH

### FUNCTIONS

Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Storage	TF card local storage; Network remote storage
Smart Alarm	Motion Alarm; Sensor Alarm
Day & Night	ICR
PTZ	RS485x1
PoE	Yes
IR Distance	20 ~ 30m
Water-proof	IP66

### OTHERS

Power Supply	DC 12V / PoE
Power Consumption	< 3W
IR ON	< 6.5W
Operating Environment	-20°C ~ 50°C, 10% ~ 90% humidity
Dimensions	ø150mm × 114mm (ø5.9 in x 4.5 in)