

N3DM2312R-C

2 Mpx Vandal-proof Dome network camera

KEY FEATURES

- 2 Megapixel resolution
- 2.8-12mm Lens
- Low bitrate, Excellent low light performance
- WDR, 2D/3D DNR, ICR, ROI, Defog, Privacy mask
- IR range 20m
- Triple video streaming
- Onvif 2.4 compliant
- POE



◆ TECHNICAL SPECIFICATIONS

Camera	
Image Sensor	1/2.9" SONY Low Illumination CMOS Sensor (IMX323)
Main processor	HI3516CV200
Resolution	1080P
Effective Pixels	1985(H)*1105(V)
Compression	H.264/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Lens	
Focus Length	2.8-12mm
Focus Control	Manual
Lens Type	Manual
Pixels	3M Pixels
Night Vision	
Infrared LED	14μ x 18PCS
Infrared Distance	20M
IR Status	Under 10 Lux By CDS
IR Power On	CDS Auto Control
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	Support IEEE 802.3af
WIFI	N/A
Video Delay	0.3S (Within the Lan)
Main Stream 1	1920*1080@25fps
Main Stream 2	/
Main Stream 3	/
Sub Stream 1	720*480@25fps
Sub Stream 2	/
Sub Stream 3	/
Tri Stream	352*288@25fps
Browser	IE8-11, Google Chrome, Firefox, Safari, Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)
Corridor Pattern	/
Defog Mode	Support
ROI	Support
BLC	Support
HDR	/
WDR	Support
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/NAS/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands
General	
Housing	IP66 & Vandal-proof
Anti-cut Bracket	Option, SYB-CK-AB181*
IR Cut Filter	YES
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 500mA
Dimension	∅ 139 x 122(H) mm
Weight	800g



N3DM2312R-C

2 Mpx Vandal-proof Dome network camera
MECHANICAL DRAWINGS



* OPTION BRACKET SYB-CK-AB181

