

2M IP Indoor IR Plastic Dome

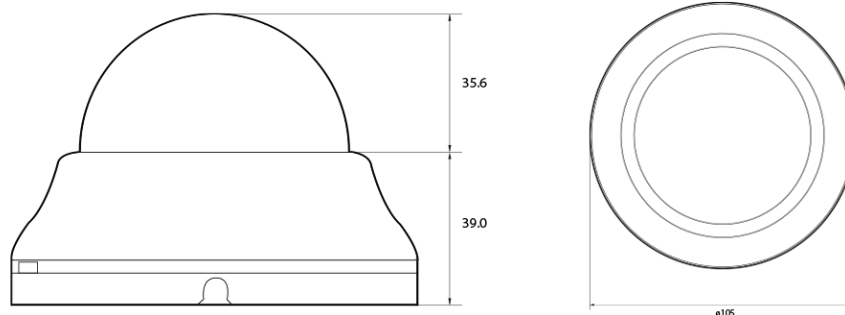
NVP3-12-R

Features

- Real-time High Definition Dome Camera
- Multi Codec, Simultaneous Multi Streaming
- Day & Night by ICR
- PoE
- Double Scan Sensor with Advanced Built in ISP (2M)



Dimension (mm)



Specification

Video

Image Sensor	1/2.9" 2.2M CMOS
Channels	1
Total Pixel	2001(H) X 1121(V)
Max Resolution	1920 X 1080
MIN. Illumination	0.25Lux, 0Lux with IR (F2.0)
S/N(signal/noise) Ratio	50dB
Scanning Mode	Progressive Scan

Lens

Focal Length	4.0mm
Aperture	F2.0
Lens Type	Fixed
IRIS Type	Auto Exposure
Horizontal Angle	D : 98 , H : 84 , V : 46

Operational

Shutter Speed	Auto / Manual (1/15 ~ 1/32000) Anti-Flicker Slow Shutter(1/2,1/3,1/5,1/6,1/7.5, 1/10)
Auto Gain Control (AGC)	Yes
Day & Night	TDN (True Day & Night)
Digital Noise Reduction	3D DNR
Wide Dynamic Range (WDR)	DWDR
Dynamic Range	120dB or above
IR LEDs	8IR
IR Distance	35ft
Privacy Zone	Yes

Encoder (video & audio)

Video Compression	H.265 H.264 MJPEG
Support Resolution	H.265 : 1920x1080/1280x720/352x288/352x240 H.264 : 1920x1080/1280x720/352x288/352x240 MJPEG : 1920x1080/1280x720/352x288/352x240
Multiple Profile Streaming Performance	1080p30 + CIF(352*288 or 352*240) p30 with H.264, H.265 + MJPEG
Video BitRate	Yes
Bitrate Control	Multi Streaming CBR/VBR at H.265 (Controllable frame rate and Bandwidth)
Video Bitrate extra comment	Multi-rate for Preview and Recording
Special Feature	Dynamic ROI(Region of Interest) Smart LBR

I/O & Event

Event Trigger	Motion Alarm Temperature Critical Illegal Login Schedule
Event Notification	FTP

Network

Ethernet	RJ45 (10/100Base-T)
Protocol	TCP/IP UDP AutoIP RTP(UDP/TCP) RTSP NTP HTTP HTTPS SSL DNS DDNS DHCP FTP SMTP ICMP ONVIF
Security	HTTPS(SSL) IP filtering 802.1x Digest Authentication
SIP/VoIP Support	SIP VoIP
Application Programming I/F	CGI API ONVIF
Web viewer	Windows®
Video management software (VMS)	DW Spectrum® IPVMS
Support languages	English Korean Japanese

Electrical

Power Requirement	Adaptor is not included DC12V PoE IEEE 802.3af Class2
Power consumption	DC12V Max 3.8WPoE Max 5.5W

Mechanical

Housing Model	VP3
Housing	Indoor Dome
Material	Plastic
Color	White
Dimensions (W x D x H)	105mm 74.6mm
Weight	0.21kg

Compatible Accessories



BW06
Wall Bracket



GP02
Gang Bracket