

5M IP Indoor IR Dome

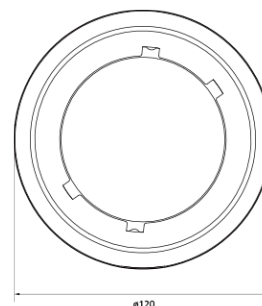
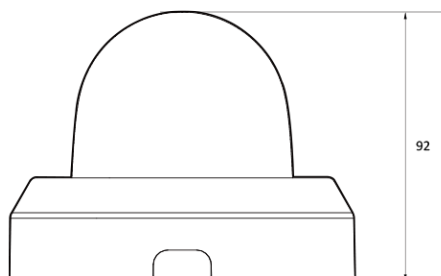
NNK5-45-R

Features

- 90° Tilting
- Real-time High Definition Camera
- Local SD Card Backup
- PoE
- Two Motor MFZ(Motorized Focus Controllable) / P-Iris Lens
- Day & Night by ICR
- Triple Codec, Simultaneous Multi Streaming
- Smart Focus(Motorized focus)
- Double Scan Sensor with Advanced Built in ISP (5M)



Dimension (mm)



Specification

Video

Image Sensor	1/2.8" 5.14M CMOS
Channels	1
Total Pixel	2592(H) X 1944(V)
Max Resolution	2592 x 1944
MIN. Illumination	0.08Lux, 0Lux with IR (F1.4)
Only installer Video Output	1 [CVBS 1.0V p-p (75Ω)]
S/N(signal/noise) Ratio	50dB
Scanning Mode	Progressive Scan

Lens

Focal Length	2.7~13.5mm
Aperture	F1.4
Lens Type	Motorized
IRIS Type	P-IRIS
Horizontal Angle	D:39 ~125 , H:31 ~96 , V:24 ~70
Pan / Tilt / Zoom	Pan: Tilt : Zoom :X5 Optical

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)	WDR (2x)
Dynamic Range	120dB or above
IR LEDs	H2IR
IR Distance	70ft
Privacy Zone	Yes
Function	Motion Detection Digital Stabilization Mirror & Flip

Encoder (video & audio)

Video Compression	H.265 H.264 MJPEG
Support Resolution	H.265 : 2592x1944/2560x1440/2304x1296/1920x1080/1280x720/704x480/640x480/352x288/352x240 H.264 : 2592x1944/2560x1440/2304x1296/1920x1080/1280x720/704x480/640x480/352x288/352x240 MJPEG : 1920x1080/1280x720/800x600/768x432/704x576/704x480/640x480/352x288/352x240

Encoder (video & audio)

Multiple Profile Streaming Performance	2592x1944p30 + 480p30 with H.264,H265 + 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
Audio Compression	G.711
Special Feature	Dynamic ROI(Region of Interest) Smart LBR

I/O & Event

Audio In / Out	1[1.0Vms, 3K ohm]/1
Alarm In / Out	1/1
Event Trigger	Motion Alarm Network Disconnection Temperature Critical Illegal Login Schedule Sensor Detection
Event Notification	FTP E-Mail Alarm Out SD Card

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 SNMPv1/v2/v3(MIB-2) 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
Edge storage	Micro SD Micro SDHC Micro SDXC
SD Card Socket	1

Electrical

Power Requirement	Adaptor is not included DC12V PoE IEEE 802.3af Class3
Power consumption	DC12V Max 8.3WPoE Max 10.5W

Environmental

Cold Start	-40°C~ 50°C
Operating Humidity	10-90% RH(Non-Condensing)
Other Certification	FCC CE ROHS

Mechanical	
Housing Model	NK5
Housing	Indoor Dome
Material	Aluminum-Die Casting
Color	White
Dimensions (W x D x H)	120mm 92.4mm
Weight	0.3kg

Compatible Accessories



BW06
Wall Bracket



GP02
Gang Bracket