

4M IP IR Bullet

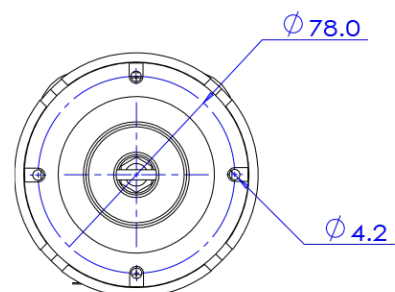
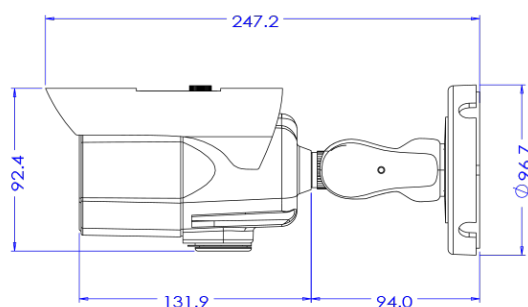
NBT5-44-RS

Features

- X2.7 Optical Zoom
- High Power LED 6ea
- 1/1.8" Sensor
- Cold Start
- Various web plug-in
- Two motor MFZ (Motorized Focus Controllable) / P-Iris lens
- Advanced built in ISP
- Smart AVC



Dimension (mm)



Specification

Video	
Image Sensor	1/1.8" 4.53M CMOS
Channels	1
Total Pixel	2781(H) X 1632(V)
Max Resolution	2560(H) X 1440(V)
MIN. Illumination	0.024Lux 0Lux with IR (F1.5)
Only installer Video Output	1 [CVBS 1.0V p-p (75Ω)]
S/N(signal/noise) Ratio	50dB
Scanning Mode	Progressive Scan

Lens	
Focal Length	3.6-10mm
Aperture	F1.5
Lens Type	Motorized
IRIS Type	P-IRIS
Horizontal Angle	D:51.5 ~104.6 , H:45.1 ~90.5 , V:25.3 ~54.3
Pan / Tilt / Zoom	Zoom :X2.7 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	H6IR
IR Distance	100ft
Privacy Zone	Yes
Function	Motion Detection

Encoder (video & audio)	
Video Compression	H.265 H.264 MJPEG
Support Resolution	H.265 : 2688x1520/2304x1296/1920x1080/1280x720/704x480/640x480/352x288/352x240 H.264 : 2688x1520/2304x1296/1920x1080/1280x720/704x480/640x480/352x288/352x240 MJPEG : 2688x1520/1280x720/800x600/768x432/704x576/704x480/640x480/352x288/352x240
Multiple Profile Streaming Performance	2688x1520p30 + 480p30 with H.264,H265 + MJPEG
Video BitRate	Yes

Encoder (video & audio)

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® Internet Explorer® Google Chrome®
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

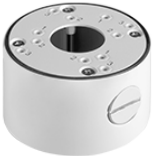
Power Requirement	Adaptor is not included DC12V PoE IEEE 802.3af Class3
Power consumption	DC12V Max 10.4WPoE Max 13.5W

Environmental

Operating Temperature	-20°C ~ 50°C
Cold Start	-40°C~ 50°C
Operating Humidity	10-90% RH(Non-Condensing)
IP Rating	IP67
Other Certification	FCC CE ROHS

Mechanical	
Housing Model	BT5
Housing	Outdoor Bullet
Material	Aluminum-Die Casting
Color	Dark Gray
Dimensions (W x D x H)	247.2mm 96.7mm
Weight	0.9kg

Compatible Accessories



BJC07
Junction Bracket



BJC01
Junction Bracket