

Sterling Series



## KEY FEATURES

- 4K, 8 Megapixel Resolution
- 3840 x 2160:20fps
- 265+ Vcom/H.265/H.264/MJPEG
- Triple Stream
- 120db WDR
- 2.8mm/4.0mm lens
- SD Card Slot
- Built-in Microphone
- Built-in Speaker
- Alarm Light
- DC12V & PoE
- IR Range 30m (98ft) VIR
- XLight
- Weatherproof IP67

Model No.	NV-FB28R3ACT28	NV-FB28R3ACT04
Sensor	8.0 Megapixel, Progressive Scan, CMOS	
Lens	2.8mm @ F2.0	4.0mm @ F2.0
Shutter	Auto/Manual, 1 ~ 1/100000s	
Minimum Illumination	Colour: 0.0001Lux (F2.0, AGC ON) 0Lux with IR on	
Day/Night	IR-cut Filter with Auto Switch (ICR)	
Digital Noise Reduction	2D/3D DNR	
S/N	≥56 dB	
IR Range	Up to 30m (98ft) IR Range	
Defog	Digital Defog Filter	
WDR	120dB	
<b>Video</b>		
Video Compression	265+ Vcom, H.265, H.264, MJPEG	
H.264 Code Profile	Baseline Profile, Main Profile, High Profile	
Frame Rate	Main Stream: 8MP (3840 x 2160), Max 20fps; 5MP (3072 x 1728), Max 30fps; 4MP (2560 x 1440), Max 30fps; 1080P (1920 x 1080), Max 30fps Sub Stream: 1080P (1920 x 1080), Max 30fps; 720P (1280 x 720), Max 30fps; D1 (720 x 576), Max 30fps; 640 x 360, Max 30fps; 2CIF (704 x 288), Max 30fps Third Stream: D1 (720 x 576), Max 30fps; 640 x 360, Max 30fps; 2CIF (704 x 288), Max 30fps; CIF (352 x 288), Max 30fps	
BLD	Supported	
BLC	Supported	
9:16 Corridor Mode	Supported	
XLight	Supported	
OSD	Up to 8 OSDs	
Privacy Mask	Up to 4 areas	
ROI	Up to 8 areas	
Motion Detection	Up to 4 areas	
<b>Audio</b>		
Audio Compression	G.711	
Suppression	Supported	
Sampling Rate	8kHz	
<b>Storage</b>		
Edge Storage	Micro SD, up to 256GB	
Network Storage	ANR	
<b>Network</b>		
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS	
System Compatibility	Onvif (Profile S, Profile G, Profile T), API	
<b>Interface</b>		
Network	1 RJ45 10M/100M Base-TX Ethernet	
Built-in Mic	Supported	
Built-in Speaker	Supported	
Alarm Light	Supported	

# 8MP 4K OUTDOOR FIXED MINI BULLET CAMERA

3840 X 2160:20FPS, 2.8/4MM FIXED LENS, 265+ VCOM/H.265, TRUE WDR, TRIPLE STREAM

General		
Power	DC 12V±25%, PoE (IEEE 802.3af)	Power Consumption: Max 10.5 W
Dimensions (W x H x L)	191 x 75 x 74mm (7.5" x 3.0" x 2.9")	
Weight	0.41kg (0.90lb)	
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (Non-condensing)	
Ingress Protection	IP67	
Product Details		
Part Code	NV-FB28R3ACT28	
Description	8MP Fixed Bullet, 3840 x 2160:20fps, 265+ Vcom/H.264, Triple Stream, 120dB WDR, Fixed Lens 2.8mm, Alarm Light, SD Card Slot, 30m VIR, XLight, 12V & PoE, BLD, IP67 & IK10, Mic & Speaker	
Part Code	NV-FB28R3ACT04	
Description	8MP Fixed Bullet, 3840 x 2160:20fps, 265+ Vcom/H.264, Triple Stream, 120dB WDR, Fixed Lens 4.0mm, Alarm Light, SD Card Slot, 30m VIR, XLight, 12V & PoE, BLD, IP67 & IK10, Mic & Speaker	

## DIMENSIONS

