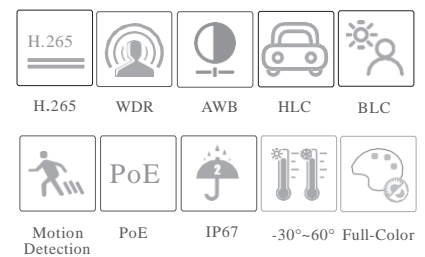


NGC-7321FC

2MP Full-Color Bullet Network Camera



- 2MP (1920 × 1080) H.265 full real time coding
- Max. resolution: 1920 × 1080
- 30~ 40m supplement light range
- 24/7 full color imaging
- 3D DNR, HWDR, HLC and BLC
- ROI coding
- Built-in micro SD card slot, up to 256GB
- DC12V/PoE power supply
- IP67 ingress protection
- Support three streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent Analytics



NGC-7321FC

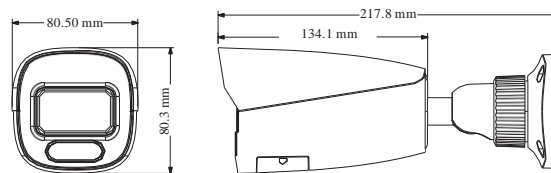
SPECIFICATIONS

Specifications	Model	NGC-7321FC	
Camera			
Image Sensor	1 / 2.8 "CMOS		
Image Size	1920 × 1080		
Electronic Shutter	1 s ~ 1 / 100000 s		
Iris Type	Fixed Iris		
Min Illumination	0.002 lux@ F1.0, AGC ON; 0 lux with LED ON		
S/N Ratio	≥50dB		
Lens	2.8 mm @F1.0, H.FoV: 105.2°; V.FoV:55.5°;D.FoV:125.1° 3.6 mm @F1.0, H.FoV: 84.6°; V.FoV:45.9°;D.FoV:100°	2.8~12mm @F1.4, H.FoV: 105.4~34°; V.FoV:54.8~19.1°;D.FoV:126~39°	
Focus	Fixed	Motorized	
Lens Mount	M12	Φ14	
Wide Dynamic Range	120dB		
BLC	Yes		
HLC	Yes		
Defog	No		
Digital NR	3D DNR		
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~90°; Rotation: 0°~360°		
Image			
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG		
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile		
Resolution	1080P(1920×1080), 720P(1280×720), D1, 640×480, CIF, 480×240		
Main Stream	60Hz: 1080P(1~30fps)/720P(1~30fps); 50Hz: 1080P(1~25fps)/720P(1~25fps)		
Sub Stream	60Hz : D1/CIF/640×480 (1~30fps); 50Hz: D1/CIF/640×480 (1~25fps)		
Third Stream	60Hz : D1/CIF/480×240 (1~30fps); 50Hz: D1/CIF/480×240 (1~25fps)		
Bit Rate	128 Kbps ~ 6 Mbps		
Bit Rate Type	VBR / CBR		
Audio Compression	G711A / U		
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Flip, Image Mirror, NR, etc. adjustable through client software or web browser		
ROI	Each ROI to be configured separately		
Interfaces			
Network	RJ 45		
Video Output	NO		
Audio	1CH audio input; 1CH built-in MIC		
Storage	Built-in micro SD card slot, up to 256GB		
Reset	Yes		
Functions			
Remote Monitoring	Web Browser/Naviaio NVMS2.0/NVR/mobile APP		
Web Browser	IE(plug-in required)/Google Chrome/Edge/Firefox/Safari		
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission		
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, 802.1x, SMTP, FTP, UPnP, HTTPS, HTTP, QoS		
Interface Protocol	ONVIF		
Storage	Network remote storage; micro SD card storage		
Intelligent Analytics	Video exception detection, intrusion detection and line crossing detection, abandoned/missing object detection		
Smart Alarm	Motion detection, SD card error, SD card full		
General function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock, corridor pattern		
PoE	Yes (IEEE802.3af)		
Supplement light Range	White light range: 30 ~ 40 m	IR range: 30 ~ 40 m White light range: 30 ~ 40 m	
Ingress Protection	IP 67		

DORI Distance

Lens	Detect	Observe	Recognize	Identify
2.8mm	41.05m(134.67ft)	16.42m(53.87ft)	8.21m(26.93ft)	4.10m(13.45ft)
3.6mm	51.01m(167.35ft)	20.40m(66.92ft)	10.20m(33.46ft)	5.10m(16.73ft)
2.8~12mm(W)	41.67m(136.71ft)	16.66m(54.65ft)	8.33m(27.32ft)	4.16m(13.64ft)
2.8~12mm(T)	128.38m(421.19ft)	51.35m(168.47ft)	25.67m(84.21ft)	12.83m(42.09ft)
Others				
Power Supply	DC12V/PoE			
Power Consumption	< 10W			
Storage Conditions	- 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing)			
Operating Conditions	- 30 °C ~ 60 °C (-22°F~140°F), Humidity: less than 95 % (non-condensing)			
Dimensions (mm)	217.7 80.5 80.3			
Weight (net)	Approx. 0.64KG ;			
Installation	Ceiling mounting wall mounting			
Certificate	CE, FCC			
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)			

DIMENSIONS



AVAILABLE ACCESSORIES

