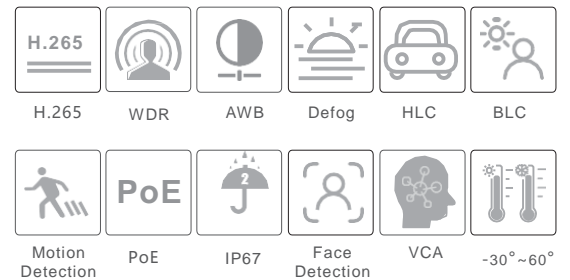


NGC-7321F12

2MP Face Detection BulletAI Network Camera



- 1080P (1920 × 1080) full real time coding
- Max. resolution: 1920 × 1080
- 20 ~ 30m white light view distance
- 3D DNR, digital WDR, BLC, HLC, Defog, ROI coding
- One CVBS output and one one-board CVBS output
- One MIC IN; Hardware Reset
- Built-in micro SD card slot, up to 128GB
- DC12V/PoE power supply
- Support smart phone, iPad, remote monitoring
- P2P function optional
- IP67 ingress protection; Support three streams
- Support face detection
- Intelligent Analytics (optional): object removal detection, abnormal video signal detection, line crossing detection, region intrusion detection, people intrusion detection, people counting detection and crowd density detection



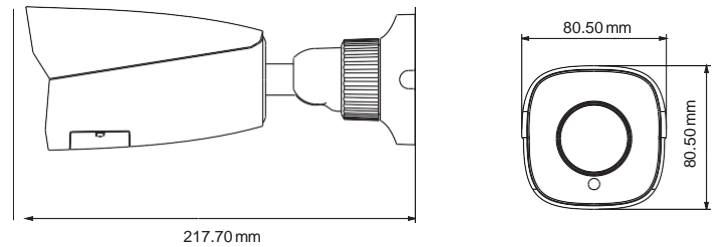
SPECIFICATIONS

Specifications	Model	NGC-7321F12
Camera		
Image Sensor	1 / 2.8 "CMOS	
Image Size	1920 × 1080	
Electronic Shutter	1 / 25 s ~ 1 / 100000 s	
Iris Type	Fixed Iris	
Min. Illumination	0 lux	
Lens	12mm@F2.0 , horizontal FoV: 26.6°; recommended face capturing distance: 5m	
Lens Mount	M12	
WideDynamic Range	Digital WDR	
BLC	Yes	
HLC	Yes	
Defogging	Yes	
Digital NR	3D DNR	
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°	
Image		
Video Compression	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, CIF, 480 × 240	
Main Stream	60Hz : 1080P/ 720P (1 ~ 30fps); 50Hz : 1080P/ 720P (1 ~ 25fps)	
Sub Stream	60Hz : D1/CIF (1~30fps); 50HZ: D1/CIF (1~25fps)	
Third Stream	60Hz : CIF/480x240 (1~30fps); 50HZ: CIF/480x240 (1~25fps)	
Bit Rate	128 Kbps ~ 6 Mbps	
Bit Rate Type	VBR / CBR	
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser	
ROI	Each ROI to be configured separately	
Interfaces		
Network	RJ45	
Video Output	CVBS video output (BNC × 1); On-board CVBS output × 1	
Audio	MIC IN × 1	
Storage	Built-in micro SD card slot, up to 128GB	
Hardware Reset	Yes	
Functions		
Remote Monitoring	Web browsing, CMS remote control	
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission	
Network Protocol	Ipv4, IPv6, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, UPnP, HTTPs, QoS	
Interface Protocol	ONVIF	
Storage	Network remote storage; micro SD card storage	
Smart Alarm	Motion detection; SD card error; SD card full	
Intelligent Analytics	Object removal detection, regional intrusion detection, abnormal video detection, line crossing detection, people intrusion, people counting, crowd density, face detection (optional)	
General function	Watermark, IP address filtering, video mask, heartbeat, password protection	
PoE	Yes (802.3af)	
LED View Distance	20 ~ 30 m	
Ingress Protection	IP67	
Face Detection		
Face Detection	Pupil distance of a facial image over 20 pixel can be detected	
Face Capturing	By precision detecting, tracing, capturing, scoring and screening the moving faces to get the most effective face snapshots	
Panorama Capturing	Support panorama capturing and self-defined information overlay, like device ID, time, etc.	
Intelligent Light Compensation	Built-in high efficient white light LEDs, time switch available	

Others

Power Supply	DC12V/PoE
Power Consumption	< 12W
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Φ 80.5 × 217.7
Weight (net)	Approx. 0.67KG
Installation	Wall mounting; ceiling mounting

DIMENSIONS



AVAILABLE ACCESSORIES



NAV-DJB



NAV-DJB+
NAV-SAS



NAV-SAC+
NAV-SAC