



NGC-7231

3 Megapixels Network Water-proof
Dome Camera

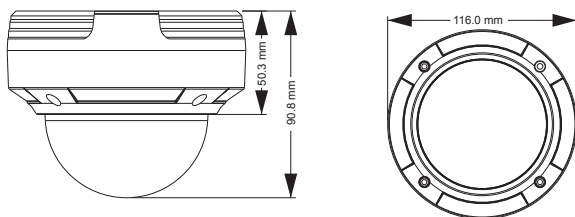
3 Megapixels Network Water-proof Dome Camera



Features

- 3MP (2048 x 1536) full real time coding
- Max. resolution: 2048 x 1536
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance optional
- 3D DNR, digital WDR
- ROI coding
- Support one-way audio, PoE power supply optional
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 & IK10 ingress protection

Dimensions



Specifications

Model	NGC-7231	
Specifications		
Camera		
Image Sensor	1 / 3 "CMOS	
Image Size	2048 x 1536	
Electronic Shutter	1 / 25 s ~ 1 / 100000 s	
Min. Illumination	0 Lux (IR LED ON)	
Lens	3.6 mm (6 mm, 8 mm optional)	
Lens Mount	M12	
Image		
Video Compression	H.264 / MJPEG	
Resolution	3MP (2048 × 1536), 1080P (1920 × 1080), 720P (1280 × 720), D1、CIF、480 x 240	
Multi-stream	3MP (1 ~ 30fps) / 1920 x 1080 (1 ~ 30fps) 1280 x 720 (1 ~ 10fps) / D1 (1 ~ 30fps) / CIF (1 ~ 30fps) CIF (1 ~ 30fps) / 480 x 240 (1 ~ 30fps)	
Bit rate	64 Kbps ~ 8 Mbps	
Encode Mode	VBR / CBR	
Quality	Five levels under VBR; Freely adjustable under CBR	
Image Settings	ROI coding, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser	
Interfaces		
Network	RJ45	
Audio	One-way audio (MIC IN × 1)	
Functions		
Remote Monitoring	IE browsing, CMS remote control	
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission	
Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP	
Storage	Network remote storage	
Smart Alarm	Motion Alarm	
Day & Night	ICR	
PoE	Yes	No
IR Distance	10 ~ 20 m optional	
Water-proof	IP66	
Others		
Power Supply	DC 12V / PoE	DC 12V
Power Consumption	< 4W	
IR Consumption ON	< 5.5W	
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % humidity	
Dimensions (mm)	Φ 116 × 91	
Weight (net)	381 g	