



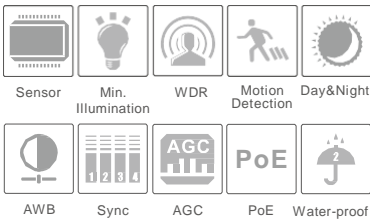
## NGC-7235VS

3 MP Network IR Water-proof Dome Camera

# NGC-7235VS

CAMERA

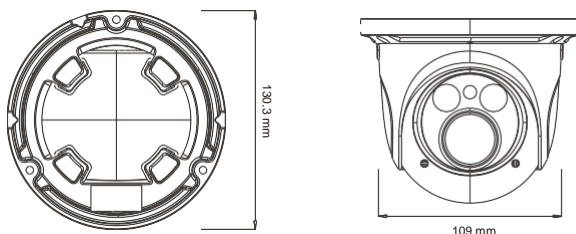
## 3 MP Network IR Water-proof Dome Camera



## Features

- 3MP ( 2048 x 1536 ) coding
- Max. resolution: 2048 x 1536
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- Third generation of dot matrix LED IR lights, small size, efficient heat dissipation, long lifespan
- 3D DNR, digital WDR
- ROI coding
- PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 ingress protection
- Support three streams

## Dimensions



## Specifications

Specifications	Model	NGC-7235VS
<b>Camera</b>		
Image Sensor		1 / 3" CMOS
Image Size		2048 x 1536
Electronic Shutter		1 / 25 s ~ 1 / 100000 s
Auto Iris		Fixed Iris
Min. Illumination		0.07 lux @F1.2, AGC ON; 0 lux with IR
Lens		2.8 ~ 12 mm @F1.4, angle of view : 84° ~ 27°
Lens Mount		Φ14
Day & Night		ICR
Wide Dynamic Range		Digital WDR
Digital NR		3DDNR
Angle Adjustment		Pan : 0°~360°, Tilt : 0°~90°, Rotation : 0°~360°
<b>Image</b>		
Video Compression		H.264 / MJPEG
H.264 Compression Standard		Baseline Profile / Main Profile / High Profile
Resolution		3MP ( 2048 × 1536 ), 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF, 480 x 240
Main Stream		60Hz : 3MP ( 1 ~ 30fps ) / 1080P ( 1 ~ 30fps ) / 720P ( 1 ~ 30fps ) 50Hz : 3MP ( 1 ~ 25fps ) / 1080P ( 1 ~ 25fps ) / 720P ( 1 ~ 25fps )
BitRate		128 Kbps ~ 6 Mbps
Encode Mode		VBR / CBR
Quality		Five levels under VBR; Freely adjustable under CBR
Image Settings		ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
ROI		3ROI
<b>Interfaces</b>		
Network		RJ45
<b>Functions</b>		
Remote Monitoring		IE browsing, CMS remote control
Online Connection		Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Network Protocol		TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol		ONVIF
Storage		Network remote storage
Smart Alarm		Motion alarm
PoE		Yes
IR Distance		20 ~ 30m
Water-proof		IP66
<b>Others</b>		
Power Supply		DC12V / PoE
Power Consumption		<2W
IR Consumption ON		<4.5W
Operating Environment		- 20 °C ~ 50 °C, 10 % ~ 90 % humidity
Dimensions ( mm )		Φ109 x 130
Weight ( net )		688g
Installation		Pendent mounting ( Wall mounting available with the junction box and bracket )