

N6079 Bullet Network Camera



2 Megapixel / H.264 / 720P Real-Time

- 2 Megapixel 1/3" CMOS Sensor in High Resolution
- H.264/MJPEG Dual Codec & Streaming simultaneously
- Fixed Lens 3.6mm, F1.8
- UXGA (1600x1200@15fps) / WXGA (1280x720@30fps)
- Digital I/O for External Sensor and Alarm
- Mechanical ICR
- Built-in IR Illuminator
- 3D Noise Reduction
- 2 Way Audio Supported
- Intelligent Video Analytics
- Micro SD Card Supported (SDHC up to 32GB)
- IP 66 Water Proof
- PoE Power Over Ethernet IEEE802.3af (Option)



Specifications

Camera		Network	
Sensor	2 Mega Pixel 1/3" CMOS sensor	Streaming Protocols	RTSP/RTP/UDP, RTSP/RTP/TCP, RTSP/RTP/HTTP tunneling, LAN Multicast, Multipart-JPEG
Scan Method	Progressive	Supported Protocols	IPv4, HTTP, UDP, TCP, ICMP, IGMP, ARP, DHCP, NTP, SMTP, FTP, SAMBA, UPnP, PPPoE, DNS, DDNS, RTSP, RTP, RTCP, ONVIF
Lens	Fixed Lens 3.6mm, F1.8	Mobile Surveillance	Yes
Number of Effective Pixel (H*V)	1600x1200	Storage	
Minimum Illumination	0.1Lux (F1.6, AGC max.)0Lux (IR On)	External	1x Micro SD Card (SDHC up to 32GB)
Horizontal Resolution	950TVL	Processors and Memory	
Dynamic Range	71db	CPU	ARM9 SOC
SNR (max.)	42.3db	Flash and Memory	16MB NOR flash, 256MB DDRII
DNR	Auto	I/O and Connectors	
White Balance	Auto	LAN	1x RJ-45 Ethernet connector
Gain Control	High/Middle/Low, 3 steps selection	Audio	1xAudio Line-in, 1xAudio Line-out
Flicker Control	Off/50Hz/60Hz, 3 steps selection	Alarm I/O	1xAlarm-in, 1xAlarm-out
Backlight Compensation	On/Off	Software Compatibility	
Electronic Shutter	Auto/Slow shutter (2X~16X / 5 steps selection)	Browser	Internet Explorer 6.0 or above
Number of the Preset Positions	16	Application Software	VMS Application Software
		OS supported	Microsoft Windows 2000, XP, Vista, Windows 7
		Open API	
			CGI commands to control camera Media SDK to handle streaming
		Factory Default	Button
		Power	
		Power	DC 12V DC12V/ POE
		Power Consumption	6W(IR On) / 4W (IR Off)
		Dimension	
			165mm(L)x65mm(Φ)
		Weight	
			DC12V : 563g / PoE : 583g
		Operating Environment	
		Operating temperature	-20°C~ +50°C
		Storage temperature	-30°C~ +60°C
		Operation humidity	0%~95% Non-condensing
		Certification	
			CE, FCC Class A, RoHS, IP66
		Warranty	
			24 months

IR Illuminators

Wavelength Range	850nm
Distance	15M
Day and Night	IR-Cut Filter Removable (ICR)
Beam Angle	30°

Video

Video Compression	H.264 (MPEG-4Part 10/AVC)/MJPEG, Dual codec
Video framerate	1600x1200@15fps/1280x720@30fps
Resolution	H.264 : 2MP(1600x1200@15fps) 720P(1280x720@30fps) MJPEG : 2MP(1600x1200@15fps) 720P(1280x720@30fps)
Bitrate control	CBR and VBR, 128kbps~4Mbps
Multi-streams	Dual streaming, Multiple profiles 1280x720 H.264@30fps 640x352 H.264(Sub)@30fps 1280x720 MJPEG@15fps 1600x1200 H.264@15fps 640x480 H.264(Sub)@15fps 1600x1200 MJPEG@15fps
Digital Zoom	1/4X, 1/3X, 1/2X, 1X, 2X, 4X
Image Rotation (PC side)	Mirror, Flip, Rotate 180°

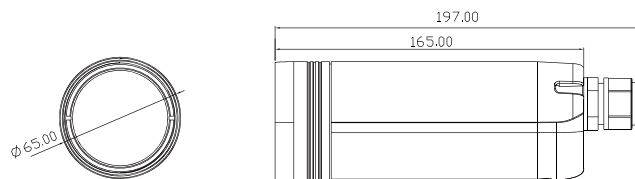
Intelligent Video

De-noise	Yes
Motion detection	Yes
Blind detection	Yes
Privacy Mask	Yes

Audio

Streaming Protocols	RTSP/RTP/UDP, RTSP/RTP/TCP, RTSP/RTP/HTTP tunneling, LAN Multicast, Multipart-JPEG
Supported Protocols	IPv4, IPv6, HTTP, UDP, TCP, ICMP, IGMP, ARP, DHCP, NTP, SMTP, FTP, SAMBA, UPnP, PPPoE, DNS, DDNS, RTSP, RTP, RTCP, ONVIF
Mobile Surveillance	iPhone, iPad, Android, BlackBerry

Dimension Diagram



Distributed by:

3PocketNet Technology Inc.

7F., No.5, Lane 16, Sec. 2, Sichuan Rd. Banqiao Dist.,
New Taipei City 22061, Taiwan (R.O.C.)

Tel: +886.2.8967.2909

Fax: +886.2.8967.2779

Member of **ONVIF** **CE** **FC** **RoHS** compliant