

N8072 Cube Network Camera

2 Megapixel / H.264 / 720P Real-Time / PIR / Day&Night

- 2 Megapixel 1/3" CMOS Sensor in High Resolution
- H.264/MJPEG Dual Codec & Streaming simultaneously
- Up to UXGA (1600x1200@15fps) / WXGA (1280x720@30fps)
- PIR sensor and illumination LED
- 3D Noise Reduction
- 2 Way Audio Supported
- Intelligent Video Analytics
- 3GPP Supported
- Microphone and Speaker Embedded
- Easy and flexible to install
- Micro SD Card Supported (SDHC up to 32GB)
- PoE Power Over Ethernet IEEE802.3af (Option)
- Wireless (Option)

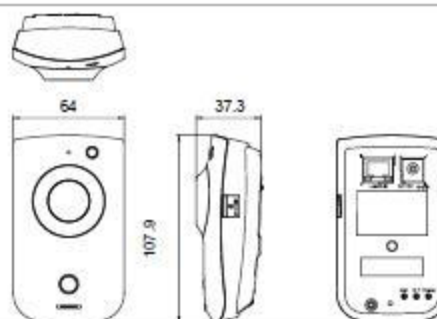


Specifications

Camera Sensor: 2 Mega Pixel 1/3" CMOS sensor Scan Method: Progressive Lens: Pinhole lens 4.3mm Number of Effective Pixel (H*V): 1600 x 1200 Minimum Illumination: 0.1 Lux (AT 30 IRE F1.4 Lens) PIR Sensor: Max. range 5 m White illumination LED: 1W Horizontal Resolution: 1000TVL Synchronizing System: Internal Dynamic Range: 71db SNR(max): 42.3db Auto White Balance: Yes Auto Gain Control: Yes Backlight Compensation: on/off Electronic Shutter: Auto, Slow Shutter (2X~16x / 5 step selection)		Storage External: 1 x Micro SD Card	
Video Video Compression: H2.64 BP and MJPEG Dual codec, dual streaming, multiple profiles Video framerate: Dual Streaming (1280x720/30FPS + 640x352/30FPS) Resolution: H.264: 1600x1200, 640x480/320x240/160x128, 1280x720, 640x352/320x176/192x112 MJPEG: 1600x1200, 640x480/320x240/160x128, 1280x720, 640x352/320x176/192x112 Bitrate control: CBR and VBR, 128kbps ~ 4Mbps Multi-streams: Maximum dual video streams: 1280x720 H.264/30FPS + 640x480 H.264/15FPS, 1280x720 H.264/30FPS + 640x480 H.264/15FPS MJPEG Digital Zoom (PC side): Yes, x 1/2, x 2, x 4, x 8 Image Rotation: Mirror, Flip, Rotate 180° DNR: Yes		I/O and Connectors LAN: 1x RJ-45 Ethernet connector Audio: 1x Audio Microphone-in (Internal MIC), 1x Audio Line-out (Internal Speaker)	
Video Processing De-noise: 3D Motion detection: Yes Blind detection: Yes Privacy Mask: Yes		Wireless (Option) Wireless Module: 802.11 b/g/n (mini PCI) Antenna: Invisibly integrated antenna	
Audio 2 Way Audio: Yes Compression: AMR, G.711 @ 64kbps, G.726 @ 32kbps/ Configure bit rate		Software Compatibility Browser: Internet Explorer 6.0 or above Application Software: VMS Application Software OS supported: Microsoft Windows 2000, XP, Vista, Windows 7	
Network Streaming Protocols: RTSP/RTP/UDP, RTSP/RTP/TCP, RTSP/RTP/HTTP tunneling, LAN Multicast Supported Protocols: IPv4, HTTP, TCP, ICMP, QOS, DHCP, NTP, SMTP, FTP, UPnP, PPPoE, DNS, DDNS 3GPP Mobile Surveillance: Yes		Feature User Setting: User Setting, Date/ Time Setting, Video image control, Upload configuration, Dynamic DNS Motion Detection: Motion Detection, Events, Triggered Actions, Blind Detection, Privacy Mask	
Processors and Memory CPU: ARM9 SOC Flash and Memory: 16MB NOR flash, 256MB DDRII		Open API CGI commands to control camera Media SDK to handle streaming	
		Factory Default Button	
		Power DC 12V DC12V/ POE (Option) Power Consumption: 3W LED(off), Wireless(off) / 4W Wireless(on), LED(off) / 4W Wireless(off), LED(on) / 5W Wireless(on), LED(on)	
		Dimension 107.9mm(L) x 64mm(W) x 37.1mm(D)	
		Weight 98g	
		Operating Environment Operating temperature: 0°C ~ 50°C Storage temperature: -10°C ~ 60°C storage humidity: 20% ~ 80% non-condensing	
		Certification CE, FCC Class B, RoHS	
		Warranty 24 months	

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Dimension Diagram



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