

N6013-A Bullet Network Camera



5 Megapixel / H.264 / 50M IR / Smart IR / Heater

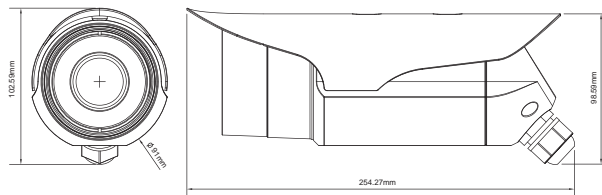
- 5 Megapixel 1/3" CMOS Sensor in High Resolution
- H.264/MJPEG Dual Codec & Streaming simultaneously
- 50 meters IR LED, Smart IR
- Auto-IRIS
- Vari-Focal Lens 3mm-10mm
- QSXGA (2560x1920@15fps) / 1080P(1920x1080@30fps)
- Digital I/O for External Sensor and Alarm
- Mechanical ICR, Built-in IR Illuminator
- Digital WDR
- 3D Noise Reduction
- 2 Way Audio Supported
- Intelligent Video Analytics(IVA^{PLUS})
- Micro SD Card Supported (SDHC up to 32GB)
- IP 68 Water+IK10 Vandal Proof+Heater
- Supports PoE Power Over Ethernet IEEE802.3at (Option Heater)



Specifications

Camera Sensor Scan Method Lens Number of Effective Pixel (H*V) Minimum Illumination Horizontal Resolution Wide Dynamic Range Dynamic Range SNR(max) DNR White Balance Gain Control Flicker Control Electronic Shutter IRIS Control	5 Megapixel 1/3" CMOS sensor Progressive Vari-Focal Lens 3-10mm 2560x1920 0.1Lux (F1.6, AGC max.)0Lux (IR On) 1700TVL High/Middle/Low, 3 steps selection 69db@8xGain 37db High/Middle/Low, 3 steps selection Auto High/Middle/Low, 3 steps selection Off/50Hz/60Hz, 3 steps selection Auto/Manual (1/30, 1/100, 1/500, 1/1000, 1/2000, 1/5000, 1/10000) Auto	Network Streaming Protocols Supported Protocols Mobile Surveillance Storage External Processors and Memory CPU Flash and Memory I/O and Connectors Alarm I/O LAN Audio Software Compatibility Browser Application Software OS supported Open API Factory Default Power Power Power Consumption Dimension Weight Operating Environment Operating temperature Storage temperature Humidity Certification Warranty	RTSP/RTP/UDP, RTSP/RTP/TCP, RTSP/RTP/HTTP tunneling, LAN Multicast, Multipart-JPEG IPv4, IPv6, HTTP, UDP, TCP, ICMP, IGMP, ARP, DHCP, NTP, SMTP, FTP, SAMBA, UPnP, PPPoE, DNS, DDNS, RTSP, RTP, RTCP, ONVIF iPhone, iPad, Android, BlackBerry 1x Micro SD Card (SDHC up to 32GB) ARM9 SOC 800MHz 32MB NOR flash, 512MB DDRIII 1x Alarm-in (2pin), 1x Alarm-out (3pin) 1x RJ45 Ethernet connector 1x Audio microphone in, 1x Audio Line-out Internet Explorer 6.0 or above VMS Application Software Microsoft Windows 2000, XP, Vista, Windows 7 CGI commands to control camera Media SDK to handle streaming Button DC 12V DC12V/ POE Plus IR On : 14W / IR +Heater On : 21.5W 98.59mm(Φ)x98.59mm(H)x254.27mm(L) DC12V : 1300g / PoE : 1330g -45°C~ +50°C (with Heater) -30°C~ +60°C 0% ~ 95% non-condensing CE, FCC Class A, RoHS, IP68 24 months Member of ONVIF CE FC RoHS Compliant
IR Illuminators Wavelength Range Distance Day and Night	850nm 50M IR-Cut Filter Removable (ICR)		
Video Video Compression Video framerate Resolution Bitrate control Multi-streams Digital Zoom Image Rotation (PC side)	H.264 (MPEG-4Part 10/AVC)/MJPEG, Dual codec 2560x1920@15fps/1920x1080@30fps H.264 : 5M(2560x1920@15fps) 3M(2048x1536@15fps) 2M(1600x1200@15fps) 1080P(1920x1080@30fps) 720P(1280x720@30fps) MJPEG : 1.3M(1280x960@15fps) 1080P(1920x1080@15fps) 720P(1280x720@15fps) CBR and VBR, 128kbps~10Mbps Dual streaming, Multiple profiles 1920x1080 H.264@30fps/1280x720 H.264(Sub) @30fps/1920x1080 MJPEG@15fps 2560x1920 H.264@15fps/640x480 H.264(Sub) @15fps/1280x960 MJPEG@15fps 1/4X, 1/3X, 1/2X, 1X, 2X, 4X Mirror, Flip, Rotate 180°		
Intelligent Video Analytics	De-Noise/Motion Detection/Blind Detection/Privacy Mask Object Detection/Tracking, Tripwire Detection, Regional Entrance Detection, Abnormal Speed Detection, Reverse Direction Detection, Appearing/Disappearing Detection, Abandon Object Detection, Object Removal Detection, Loitering Detection, Events Counting		
Panning/Tilting Number of the preset positions	16		
Audio 2 Way Audio Compression	Audio microphone in, Audio Line-out AMR, G.711 @ 64kbps, G.726 @ 32kbps/ Configure bit rate		

Dimension Diagram



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