

N5012 Professional Outdoor Full HD Speed Dome Network Camera



2Megapixel / H.264 / 20X / WDR

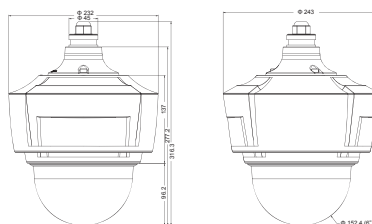
- 20X in optical zoom
- H.264/MJPEG Dual Codec & Streaming simultaneously
- Auto-IRIS
- Up to 1080P(1920x1080@30fps)
- Digital I/O for External Sensor and Alarm
- Mechanical ICR
- Digital Power WDR
- 2 Way Audio Supported
- Intelligent Video Analytics
- Micro SD Card Supported (SDHC up to 32GB)
- IP67 Weather proof



Specifications

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| <p>Camera</p> <p>Zoom Lens Module: Sony FCB-EH6300 Sensor: 1/2.8 Type Exmor CMOS sensor Scan Method: Progressive Lens: 20x zoom F= 4.7 mm (Wide) to 94.0 mm (Tele), F1.6 to F3.5. Angle of view (H) : Approx. 55.4 degrees (Wide), Approx. 2.9 degrees (Tele). 1080i mode : Approx. 37.6 degrees (Wide), Approx. 2.0 degrees (Tele). 720p mode : Min. working distance 10 mm (Wide), 1000 mm (Tele)</p> <p>Zoom Ratio: 20X in Optical Zoom, 12X in Digital Zoom Number of Effective Pixel (H*V): 1920x1080 Minimum Illumination: C/L : 0.08Lux, B/W : 0.005Lux Horizontal Resolution: 1000TVL Wide Dynamic Range: On/Off/Auto SNR(max.): 50db DNR: High/Middle/Low, 3 steps selection White Balance: Auto/Manual Gain Control: High/Middle/Low, 3 steps selection Flicker Control: Off/50 Hz/60 Hz, 3 steps selection Backlight Compensation: On/Off Electronic Shutter: 1/30 sec to 1/10000 sec (15 steps) Panning Coverage: 0°~ 360° Tilting Coverage: -20°~ 90° Panning/Tilt Speed: Manual: Panning Speed Approx. 0.2°/s ~ 196.8°/s, Tilt Speed Approx. 0.2°/s ~ 98°/s, preset: up to approx. 450°/s</p> <p>Number of the Preset Positions: 64 IRIS Control: Auto/Manual Exposure Compensation: Auto Slow Shutter: Auto/Off Noise Reduction: Yes Day and Night: IR-Cut Filter Removable (ICR)</p> | <p>Network</p> <p>Streaming Protocols: RTSP/RTP/UDP,RSTP/RTP/TCP,RTSP/RTP/sHTTP tunneling, LAN Multicast, Multipart-JPEG IPv4, IPv6,HTTP, HTTPS, UDP, TCP, ICMP, IGMP, ARP, DHCP, NTP, SMTP, FTP, SAMBA, UPnP, PPPoE, DNS, DDNS, RTSP, RSTP,RTP, RTCP,ONVIF</p> <p>Supported Protocols: iPhone, iPad, Android, BlackBerry</p> <p>Storage</p> <p>External: 1 x Micro SD Card</p> <p>Processors and Memory</p> <p>CPU: ARM9 SOC Flash and Memory: 32MB NOR flash, 256MB DDRIII</p> <p>I/O and Connectors</p> <p>LAN: 1x RJ45 Ethernet connector Audio: 1x Audio Line-in , 1x Audio Line-out Alarm I/O: 1x Alarm-in (2pin), 1x Alarm-out (3pin)</p> <p>Software Compatibility</p> <p>Browser: Internet Explorer 6.0 or above Application Software: VMS Application Software OS supported: Microsoft Windows 2000, XP , Vista, Windows 7</p> <p>Open API</p> <p>CGI commands to control camera Media SDK to handle streaming</p> <p>Power</p> <p>Power Input: AC24V/PoE Power Consumption: 48W</p> <p>Dimension</p> <p>243mm(Φ)x 316.3mm(H)</p> <p>Weight</p> <p>3850g</p> <p>Operating Environment</p> <p>Operating temperature: -40°C~ +55°C / -10°C~ +55°C (POE) Storage temperature: -10°C~ +50°C Humidity: 0% ~ 95% non-condensing</p> <p>Certification</p> <p>CE, FCC Class A, RoHS, IP67, IK10,UL</p> <p>Warranty</p> <p>24 months</p> |
| <p>Video</p> <p>Video Compression: H.264 (MPEG-4Part 10/AVC)/MJPEG,Dual codec Video Framerate: 1080P@30fps Resolution: H.264:1080P(1920x1080@ 30fps) 720x400@30fps/360x192@30fps/ 192x112@30fps MJPEG : 1080P(1920x1080@15fps) 720P(1280x720@15fps) 720x400@15fps/360x192@15fps</p> <p>Bitrate Control: CBR and VBR, 128kbps ~ 10Mbps Multi-streams: Triple streaming, Multiple profiles 1920x1080 H.264@30fps/1280x720 H.264(Sub)@30fps/ 1920x1080 MJPEG@15fps</p> <p>Digital Zoom (PC Side): 1/4X, 1/3X, 1/2X, 1X, 2X, 4X Image Rotation: Mirror, Flip, Rotate 180°</p> | <p>Intelligent Video</p> <p>Privacy mask: Yes Motion detection: Yes Blind Detection: Yes OSD: Yes</p> <p>Audio</p> <p>2 Way Audio: Audio Line-in, Audio Line-out Compression: AMR, G.711 @ 64kbps, G.726 @ 32kbps/ Configure bit rate</p> |

Dimension Diagram



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