

SNV-7084RP



1/2.8 CMOS C/B&W 3MP IP Full HD Anti Vandal Fixed Dome with IR LED

- H.264 & MJPEG compression modes
- SD memory card slot for alarm image recording
- Day/Night feature with IR cut filter removable, for higher sensitivity and vibrant colors
- 3 Megapixels, Colour/B&W Camera, Full HD
- Power Input AC24V/DC12V and PoE
- Surface / flush mounting selectable
- Built in Fan & Heater
- Multi-Crop Streaming with user management

SNV-7084RP

Technical Specifications

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| Image Sensor | 1/2.8" Progressive Scan CMOS, 3 Megapixels |
| Scanning System | Progressive |
| Pixels - Total | 2144(H) x 1588(V), 3.40M pixels |
| Pixels - Effective | 2096(H) x 1561(V), 3.27M pixels |
| Col/B | On/Off/Auto, IR-cut filter removable (ICR) |
| Sens up | Off ~ x60, auto |
| Sensitivity Colour | 1 lux @ F1.2 (50IRE) |
| Sensitivity B/W | 0 Lux LED IR on |
| Lens Focal Length | 3.0 ~ 8.5 mm |
| Lens Drive Type | DC Auto Iris, Motorized Zoom & Focus |
| Viewing Angle Tele | 35.3°(H) ~ 26°(V) |
| Viewing Angle Wide | 100°(H) ~ 74.6°(V) |
| S/N Ratio | 50 dB |
| IR LED | 12 pcs. |
| Max. IR Distance | 25 m |
| Number of Privacy Zones | 32 |
| Digital Noise Reduction | On/off 2D/3D Noise Filter (SSNRIII) |
| Intelligent Video Analytics | Scene change, Virtual line, Enter / Exit, Appear / Disappear |
| High Speed Shutter | 1/30 ~ 1/30.000 sec, auto |
| BLC Back Light | BLC / HLC / off |
| Camera ID | 15 character, On / Off |
| White Balance | ATW, Manual, AWC, Indoor, Outdoor |
| Video Outputs | 1x CVBS (1Vpp), BNC |
| Alarm Inputs | 1 |
| Alarm Outputs | 1 Relay |
| Operating System | Embedded Linux |
| Client OS | Mac® OS X, Windows® 7, Windows® Vista, Windows® XP |
| Web Browser | MS Internet Explorer 6.0 (or higher), Firefox, Google Chrome, Safari |
| Video Player RTP/RTSP Streaming | Quicktime, VLC player |
| Video Management Software | Samsung CMS S/W, 3rd party S/W application |
| Video Compression | H.264, MJPEG |

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Technical Specifications

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|------------------------------|---|
| Audio Compression | G.711 u-law, Bi-Directional |
| Network Streaming | TCP, UDP (Unicast, Multicast) |
| Security | HTTPS(SSL) Login Authentication Digest Login Authentication, IP Address Filtering, User access log, 802.1x authentication |
| Network Protocol | ARP, DHCP, FTP, HTTP, HTTPS, ICMP, IGMP, IPV4, NTP, ONVIF, RTP, RTSP, SAP, SNMPv1/v2c(MIB-2), SSL, UDP |
| DDNS | Supporting Samsung DDNS and Public DDNS servers |
| Frame Rate | 3M mode: Max. 20fps at all resolutions\ |
| Maximum User Access | Multicast max. 20 UsersUnicast max. 10 Users |
| Alarm Event | Alarm Input, Motion Detection or Schedule: Image transfer FTP, E-mail, recording on SD-card |
| IP Installer | IP Address Installation Function (Win XP, VISTA & 2000 support) |
| Time Setting | Setting by NTP Server local or internet |
| SD memory | SD and SDHC |
| Input/Output sockets | Video Out(BNC), Power(2-Pin Term), RJ-45, SD Card Slot,Alarm In 1, Alarm Out 1, Alarm COM 1, GND 1 |
| Protection Rating | IP66 |
| Operating Temperature | -40°C ~ +50°C |
| Humidity | less than 90%, non condensing |
| Material | Aluminium |
| LED Indicator | Yes |
| Supply Voltage | 12 Vdc, 24 Vac, PoE (IEEE 802.3af) |
| Power Consumption (W) | 15 (Heater on) |
| Weight | 2,5 kg - 4.41 lbs |
| Dimensions | ∅ 160 x 118.5 mm - 6.3 x 4.67 In |

Accessories



SBV-158G
Junction Box for Samsung
SNV-Series
5084,6084,7084,5084R,6084R,7084R

SNV-7084RP

Dimensions

