

SND-7084RP**3 Megapixel extreme backlight, IP dome camera with motorized lens and IR Led**

- Motorized Vario Focal lens (Zoom & Focus), P- Iris
- WDR (Wide Dynamic Range) for extreme backlight situations
- Multi-Crop Streaming with user management
- Embedded analytics: face detection, audio detection, advanced motion, tampering
- Supports PoE IEEE-802.3af PD

Summary

The WiseNetIII Camera Series from Samsung Techwin WiseNetIII network ranges which feature the most advanced functions from Samsung with 1.3 to 3 megapixel of high definition images.

These exceptional cameras have the latest technology in terms of low light, extreme back light compensation, easy of use and friendly user interface, as well as powerful image analysis algorithms.

With enhanced features and new technologies which combat the challenges of though environmental conditions, the WiseNetIII Series will meet the market need which requires professional security.

SND-7084RP

Technical Specifications

Image Sensor	1/2.8" Progressive Scan CMOS, 3.2 Megapixels
IR LED	12 pcs.
Pixels - Total	2.064 (H) x 1.578 (V)
Pixels - Effective	2.052 (H) x 1.536 (V)
S/N Ratio	50 dB
Video Outputs	1x CVBS (1Vpp), BNC
Lens Focal Length	3.0 ~ 8.5 mm
Aperture Ratio	F1.2
Focus Adjustment	Auto, Manual
Lens Drive Type	P-Iris
Camera ID	15 character, On / Off
Col/B	Auto (ICR) / Color / B/W / External
BLC Back Light	BLC / HLC / off
Digital Noise Reduction	On/off 2D/3D Noise Filter (SSNRIII)
Motion Detection	On/Off (4 Zones)
Flip/Mirror	On/Off
Alarm Inputs	1
Alarm Outputs	1 Relay
Alarm Trigger	Alarm Input, Motion detection
Alarm Event	File upload via FTP, E-Mail / Notification via E-Mail, TCP / Local storage (SD card) recording at network disconnected /External output
Network Interface	1x 10/100 Base T/TX (RJ-45)
Video Compression	H.264, MJPEG, MPEG4, multiple codec
Streaming	Multiple streaming (Up to 6 profiles)
Audio Outputs	1 CH, Line out
Network Protocol	TCP/IP, UDP/IP, RTP (UDP), RTP (TCP), RTSP, NTP, HTTP, HTTPS, SSL, DHCP, PPPoE, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c / v3 (MIB-2), ARP, DNS, DDNS, QoS, UPnP
Security	HTTPS(SSL) Login Authentication Digest Login Authentication, IP Address Filtering, User access log, 802.1x authentication
Maximum User Access	Max. 15 users

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Web Browser	Internet Explorer 7.0 or higher, Firefox 9.0 or higher, Chrome 15.0 or higher, Safari 5.1 or higher
Client OS	Mac® OS X, Windows® 7, Windows® Vista, Windows® XP
Video Management Software	NET-i viewer
Material	Plastic
Operating Temperature	-10°C ~ +55°C
Supply Voltage	12 Vdc, PoE (IEEE 802.3af)
Power Consumption (W)	11,5
Weight	0.605 kg - 1.33 lbs

SND-7084RP

Dimensions

