

SNV-6013P**1/2.8 CMOS 2 Megapixel Full HD IP Col/B&W Fixed Dome**

- H.264 & MJPEG compression modes (max. 30/25 fps)
- Power Input PoE
- Intelligent Video Content Analysis (Motion Tracking, Trip Wire, Area, Object fixed/ removed)

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 tough environmental conditions, the WiseNetIII Series will meet the market need which requires professional security.

SNV-6013P

Technical Specifications

Image Sensor	1/2.8" Progressive Scan CMOS, 2 Megapixels
Scanning System	Progressive
Sens up	Off ~ x60, auto
Sensitivity Colour	1 lux @ 50IRE F/1.8
Lens Focal Length	2.8 mm
S/N Ratio	50 dB
Number of Privacy Zones	12 programmable zones
Digital Noise Reduction	On/off 2D/3D Noise Filter (SSNRIII)
Intelligent Video Analytics	Motion /Moved-Fixed Objects /Fence /Enter-Exit Area, Scene change detection, masking of the camera lens
Pixels - Total	1384(H) x 1076(V), 1.49M pixels
Pixels - Effective	1329(H) x 1049(V), 1.39M pixels
BLC Back Light	BLC / HLC / SSSDR / off
High Speed Shutter	1/30 ~ 1/30.000 sec, auto
White Balance	ATW, Manual, AWC, Indoor, Outdoor
Operating System	Embedded Linux
Video Outputs	DIP connector
Client OS	Windows® XP; Windows® VISTA; Windows® 7; Mac OS® X
Web Browser	MS Internet Explorer 6.0 (or higher), Firefox, Google Chrome, Safari
Video Management Software	Samsung CMS S/W, 3rd party S/W application
Video Compression	H.264 or MPEG4 & MJPEG, Dual Encoding
Video Player RTP/RTSP Streaming	Quicktime, VLC player
Network Streaming	TCP, UDP (Unicast, Multicast)
Security	HTTPS(SSL) Login Authentication Digest Login Authentication, IP Address Filtering
Network Protocol	IPv4: TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTSP, NTP, HTTP, HTTPS, SSL, DHCP, FTP, SMTP, ICMP, IGMP, SAP, SNMPv1/v2c(MIB-2), ARP, ONVIF
DDNS	Supporting Samsung DDNS and Public DDNS servers
Frame Rate	SXGA: 22fps, HD / SVGA / VGA / QVGA: 30fps
Maximum User Access	Multicast max. 20 Users Unicast max. 10 Users
IP Installer	IP installer application for all Samsung IP devices

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Alarm Event	Alarm Input, Motion Detection or Schedule: Image transfer FTP, E-mail, recording on SD-card
Login Access Level	Guest, Administrator, User
Time Setting	Setting by NTP Server local or internet
Input/Output sockets	RJ45 for ETHERNET port and 12Vdc connector
Operating Temperature	-30°C ~ +60°C
Humidity	less than 90%, non condensing
LED Indicator	Yes
Supply Voltage	12 Vdc / PoE (IEEE 802.3af)
Power Consumption (W)	7,5
Weight	0,550 kg - 0 lbs

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Dimensions

