TRIPLE PLAY

Signamax 065-9048 / 065-9038 is security IP cameras for the professional market. Equipped with SONY CCD Progressive sensor, CS-Mount optical lens, and auto-Iris control, they provide the video quality required for the professional security applications— all at affordable prices.

High Performance, Top Quality, Full Security Features

065-9048 / 065-9038 come with SONY CCD Progressive sensor and support CS-Mount optical lens. It provide two-way audio capability and excellent video quality—with VGA resolution at full 30 frames-per-second, either MPEG4 or M-JEPG compression, and video latency as short as 0.2 second or less. Equipped with IR-filter switcher, it can be used at either Day/Night mode; with wireless or Power-over-Ethernet (PoE) module, it can be easily installed and deployed at various environments.

Signamax Professional PoE/Wireless CCD IP Cameras

FEATURES

- **SONY CCD Sensor and CS-Mount Lens**
- **VGA Resolution (640x480) at 30 Frames-per-second**
- **Support both MPEG-4 and M-JPEG Dual Streaming Video**
- **Support Mobile Phone 3GPP Live Video**
- **Support 802.11g Wireless and Wired 10/100 Base-T Ethernet**
- **Support Power-over-Ethernet (PoE)**

SPECIFICATIONS

VIDEO
Image Sensor: Sony ICX098BQ 1/4" CCD Sensor, VGA 640x480, Digital Interface
Lens: CS/M Type, F1.6, 4 Layers Glass, Fixed Focus
Compression: MPEG-4/M-JPEG Dual Stream
Resolution Support: VGA (640x480), QVGA (320x240), QQVGA (160x120)
Frame Rate: Up to 30 frame per second in VGA (640x480)
Image Control: AWB, AEC, AGC, Contrast, Brightness Auto-Iris Control
Video Options: Motion-Detection, Time Stamp, Text Overlay
3GPP: 160x120@15fs, MPEG-4 for mobile phone viewing

AUDIO
Compression: G.726 ADPCM, G.711 PCM
Microphone/Speaker: Bi-directional audio, built-in Mic and external Mic/Speaker
Audio Option: On-Off control on web interface and Windows playback

NETWORK
Protocols: TCP/IP, SMTP, HTTP, DHCP, NTP, RTP, RTSP, UPnP, FTP, DDNS, HTTPS, SYSLOG, Jabber

SOFTWARE
Operating System: Linux
Management Interface: Windows Setup utility, Web based user interface
Client Support: Web Browser, Windows Utility
Security: Username and Password, HTTPS
E-mail Notification: Triggered by event (Motion Detection, Input I/O)
Users: 10 simultaneous users
Digital Zoom: 4xDigital Zoom

WIRELESS (065-9043)
Standard: IEEE 802.11b and 802.11g (MIMO)
Operation Modes: Infrastructure/Ad-Hoc /WPS
Encryptions: WEP 64 Bits/128 Bits, WPA/WPA-2 Personal
Frequency: 2.4~2.4835 GHz, DSSS
Antenna: 2dbi, Detachable

HARDWARE
CPU: ARM9 192 MHz
Flash ROM: 4 Megabytes
SDRAM: 32 Megabytes
LAN: DM9102D, 10/100BaseT, Auto-MIDX
Audio Codec: Realtek ALC203
Built-in Microphone: 6 mm, -40db +3db
Auto-IRIS: DC Type
IR Filter Switcher: Motorized Switcher, manual trigger or Scheduled
LED Indicators: Ready: Amber, Network: Green
Connector: Ethernet, RJ45 connector, Power Jack, Tack switch, Microphone Input, Speaker Output, Reset Button
DI/DO: 2xDigital In and 2xDigital Out
Power Adapter: External Power Adapter: 12V/1A, 110~120VAC/60Hz, Switching PoE: 48 V/0.3A
Certification: CE/FCC
Dimensions(WxHxL): 81 x 50 x 130 mm
Weight: 480g

Signamax Professional PoE/Wireless CCD IP Cameras

PART NO.	DESCRIPTION
065-9038	Signamax IP camera, MPEG4, 1/4" CCD
065-9048	Signamax WiFi IP camera, MPEG4, 1/4" CCD

NETWORK CONNECTIVITY SYSTEMS

www.signamax.eu

SIGNAMAX
CONNECTIVITY SYSTEMS