



SKY-PZ7112 Wireless PTZ Network Camera with 10X Optical Zoom

Features



- **Wireless**
- Recording Software Included
- 10X Optical / 10X Digital Zoom
- 2 Way Audio
- MPEG-4/MJPEG Compression Engine
- Motorized Pan/Tilt capability with click-to-move on image
- Will Email pictures or FTP images to a server
- Optimal Synchronization of Audio & Video
- UPnP & DDNS Support
- Intelligent Motion Detection
- Extended I/O for Sensor & Alarm
- Pre/Post Alarm Snapshots
- Adjustable Network Bandwidth
- Software Included
- Operating Temperature 0-40C or 32-104F
- Dual Streaming
- POE Ready

Image Sensor	1/4 inch color CCD image sensor
Sensitivity	1.5 Lux / F1.8 (Typical); 0.05 Lux / F1.8 (Low Light Mode)
Image Controls	AGC, AWB, AES
Lens	10X optical zoom lens, f=4.2~42mm, F1.8~2.9
CPU	Trimedia PNX1300
RAM	16MB SDRAM
ROM	4MB FLASH ROM
Protocol	UPnP, TCP/IP, HTTP, SMTP, FTP, Telnet, NTP, DNS, DDNS and DHCP
Ethernet	10 baseT or 100 baseT Fast Ethernet auto negotiation
Wireless Ethernet	802.11g wireless LAN
Algorithm supported	MPEG4 simple profile/MJPEG selectable for streaming video, JPEG for still image
Features	Adjustable image size and quality Time stamp and text overlay Three configurable motion detection windows Flip & mirror Video output connector
Resolution	Up to 30 frames at 176x120 / Up to 30 frames at 352x240 / Up to 15 frames at 704x480
Electronic shutter	1/60~1/100,000sec.

Audio	8k/24k/32kbps Full duplex audio communication Acoustic echo cancellation External microphone connector Audio output connector
Microphone	Omni-directional Frequency: 20~20000Hz S/N ratio: more than 58dB
General I/O	1 sensor input max. 12VDC 50mA 1 relay output max. 24VDC 1A / 125VAC 0.5A
Pan/Tilt/Zoom	Pan: Range +135° ~ -135°, 10° ~ 50° /sec Tilt: Range +90° ~ -45°, 7° ~ 25° /sec Zoom: 1X ~ 10X optical zoom, 2X, 4X, 6X, 8X, 10X digital zoom Auto pan mode Auto patrol mode
Security	Three levels of user privilege
LED Indicator	System power and status indicator; system activity and network link indicator
Operating Temperature	- 0~40 °C(32~102 °F)
Operating Humidity	Within 85% RH
Dimensions	105mm(L) x 105mm(W) x 125mm(H)
Power Requirement	12VDC
Power Consumption	Max 12W
System Requirement	Operation system: Microsoft Windows 98 SE, ME, 2000, XP Browser: Internet Explorer 4.x or above; Netscape Navigator 4.x or above
Free Bundled Software	Remote configuration and control sixteen devices Event-triggered, scheduled, manual recording Instant search with preview windows Fast/slow forward replay and pause Hard disk quota warning Scheduled record AVI format export
What's Included	Color Box Camera Power Adapter Camera Mount A/V Cable Remote Control Antennas Software CD Quick Guide Warranty Card