



## Day and Night Network PTZ Box Camera

### IV-PZ112VK

#### Features:

- . MJPEG and MPEG4 video compression selectable
- . Motorized Pan/Tilt/Zoom (10X Optical Zoom Lens and 10X Digital Zoom)
- . Optimized synchronization of audio and video
- . Support UPnP and Dynamic Ip (DDNS)
- . Intelligent motion detection
- . Pre- and Post alarm snapshots
- . Digital I/O for sensor and alarm
- . Low Light Mode Down to 0.05 Lux
- . Free bundled 16-CH Audio and Video Recording Software



#### Description

Network camera with Pan/Tilt/Zoom will extend your viewing areas. In addition to high performance synchronized audio/video transmission over network, Pan/Tilt/Zoom capability makes the camera view more angles therefore increasing the coverage area monitored. Secure your life in a digital way with a PTZ camera.

SPECIFICATION		IV-PZ112VK
System	CPU	Trimedia PNX 1300
	RAM	16MB SDRAM
	ROM	4MB FLASH ROM
Networking	Protocols	UPnP, TCP/IP, HTTP, SMTP, FTP, Telnet, NTP, DNS, DDNS and DHCP
	Ethernet	10 baseT or 100 baseT Fast Ethernet auto negotiation
Video	Algorithm	MPEG4 simple profile/MJPEG selectable for streaming video
		JPEG for still image
	Features	Adjustable image size, quality and bit-rate
		Time stamp and text caption
		Three configurable motion detection windows
		Flip & mirror
	Resolution	Video output connector
		NTSC
		Up to 30 frames at 176x120
Up to 30 frames at 352x240		
Audio	Algorithm	Up to 15 frames at 704x480
		8k/24k/32k bps
	Features	Full duplex audio communication
		Acoustic echo cancellation
		External microphone connector
	Audio output connector	
Camera Specifications		1/4 inch Color CCD image sensor
		1.5 Lux/ F1.8 (Typical), 0.05 Lux/ F1.8 (Low Light Mode)
		AGC/AWB/AES
	Resolution:	542(H) x 493(V)
	Electronic shutter	1/60-1/100,000 sec.
Lens		10X Optical Zoom Lens f=4.2~42 F1.8~2.9
LED indicators		System power and status indicator
		System activity and network link indicator
Dimensions	Length	4.13" (105mm)
	Width	4.13" (105mm)
Weight	Height	4.92" (125mm)
Power	Power supply	12V DC
	Consumption	Max 12W
Operating Environments	Temperature	0°C ~ 40 °C(32 °F -102 °F)
	Humidity	85% RH
EMI & Safety		CE, FCC
Viewing System	Operation System	Microsoft Windows98 SE, ME, 2000, XP
	Browser	Internet Explorer 5.0 or above
Free Bundled ST340Z 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	