



>>> RP-VP500 , WV500

RP-VP500 MPEG4 Internet Day & Night Camera
 RP-WV500 MPEG4 Wireless Internet Day & Night Camera
 Optional Out-Door Housing for 500 series:
 TH500 Outdoor Housing
 TH500-080/F Outdoor Housing, with Fan
 TH500-080HS Outdoor Housing, with Heater
 TH500-080HF Outdoor Housing, with Fan & Heater



The device support for latest MPEG4 technology, you can record streaming video that utilizes high quality MPEG-4 images to your hard drive, enable motion detection and setup automated email alerts for security.

The built-in microphone provides you with the audio function, allowing you to "watch" and "listen" from the camera. Compared to the conventional PC Camera, the camera features a built-in CPU and web-based solutions that can provide a cost-effective solution to transmit the real-time high-quality video images and sounds synchronously for monitoring. The camera can be managed remotely, so that you can use a web browser to access and control it from any notebook/desktop PC over the Intranet or Internet.

FEATURES

- High Quality MPEG4 Compression
- Audio Monitoring
- CCD Image Sensor
- DC-Iris control
- RS-485 port for PAN/TILT control (RP-WV500)
- Built-in web server, view from any web browser.
- Utilized in a mixed operating system environment such as Windows and MAC
- Powerful IPView SP application software for image capture and video recording
- Supports both ActiveX control for Internet Explorer and Java applet for Internet Explorer and Netscape Navigator
- Supporting 10/100TX Ethernet / Fast Ethernet (RP-VP500)
- Supporting 10/100TX Ethernet / Fast Ethernet and 54Mbps IEEE802.11g(RP-VP500)
- TCP/IP networking, SMTP e-mail, HTTP Internet related protocols I/O ports for event trigger alarm and e-mail

SPECIFICATIONS

Image Sensor	<ul style="list-style-type: none"> • Sensor: Sharp 1/4" type CCD • Resolution: 512 x 480 (NTSC), 512 x 576 (PAL) • Lens: Built-in f 6.0 mm F1.8 IR Lens (Auto-Iris Lens optional)
Audio	<ul style="list-style-type: none"> • MIC Input: Internal MIC (mono) • S/N ratio : More than 60dB • Frequency: 50 ~ 16000Hz
Video	<ul style="list-style-type: none"> • Frame rate: 30fps@CIF(NTSC), 25fps@CIF(PAL) • Compression: MPEG4 short header mode compression • Video resolution: CIF (352x240 NTSC, 352x288 PAL), QCIF (176x120 NTSC, 176x144 PAL) • Automatic Gain control: Yes • Automatic Exposure: Yes • Automatic White Balance: Yes • Flickless function: Yes • Iris level: Adjustable • VR for Iris control adjustment
Communication	<ul style="list-style-type: none"> • LAN: 10/100Mbps Ethernet, auto-sensed (RP-VP500) • Wireless Lan: IEEE802.11g wireless Lan • Protocol: HTTP, SMTP, FTP, Telnet, NTP, DNS, DHCP, TCP/IP, DDNS, UPnP
System	<ul style="list-style-type: none"> • CPU: Philips Trimedia PNX1300 VLIW DSP • RAM: 16M bytes • Flash ROM: 2M bytes • OS: Linux
Software	<ul style="list-style-type: none"> • Browser: Internet Explorer 5.0 or above • Application Software: IPView SP application software • OS supported: Microsoft Windows 98 SE, ME, NT 4.0, 2000, XP
I/O and Control	<ul style="list-style-type: none"> • Generic Input: 1 set, 2 pin (photo coupler, 12Vdc 50mA max.) • Generic Output: 1 set, 2 pin (relay, 24VDC 1A / 125VAC 0.5A max.) • RS-485: 2 pin (half duplex)
Environment	<ul style="list-style-type: none"> • Operating temp: 0~45,aC(32~113,aF) • Storage temp: -20~70,aC(-4~158,aF) • Humidity: 10%~90% Non-Condensing
Power Supply	<ul style="list-style-type: none"> • DC 12V 1.5A
Environment	<ul style="list-style-type: none"> • Operating temp: 0~45,aC(32~113,aF) • Storage temp: -20~70,aC(-4~158,aF) • Humidity: 10%~90% Non-Condensing
Certifications	<ul style="list-style-type: none"> • FCC Class A, CE