

**PENTAX**<sup>®</sup>  
TECHNOLOGIES

**VERSACAM**



## Fully automated Internet camera – your remote eye on the world.

Pentax has distinguished itself as a **LEADER** in the photographic industry, and now brings its best technologies together to offer you the VersaCam™.

The Pentax VersaCam™ fully automated digital camera is ideally suited to meet the remote **MONITORING** and image marketing requirements in today's security and Web enabled world.

The Pentax VersaCam™ digital Internet camera automatically sends high **QUALITY** images at up to 3 frames per second to Web sites, LANs, Email addresses, CCTV networks and personal computers. With Video In/Out connections the VersaCam™ can be connected directly to a VCR or CCTV network, and by using the input and output triggers, images can be taken when a specific event or movement is detected. Also, user **CONFIGURABLE** set-up software is supplied and the operating firmware is built in. These make the Pentax VersaCam™ suitable for all your monitoring, security and **INTERNET** marketing applications.

### No PC Required

The VersaCam™ does not require a PC to operate. This means the VersaCam™ offers a significantly reduced cost of operation and installation and can be used where other Web camera products are unable to operate.

### Advanced Pentax Camera Technology

The VersaCam™ comes with a Pentax colour 1/4" CCD producing selectable resolutions, resulting in clearer images in multiple formats, industry standard variable JPEG compression formats, perfect exposure at most light levels, and complete field of view flexibility with 2.8, 4, 8 or 3.5-8mm Pentax lens options.

### Flexibility & Reliability

By using different PC-Cards, the VersaCam™ can be easily set-up for use with a modem, Ethernet network, or cellular networks and can be operated either full-time or through its input/output triggers. And with Pentax quality components and a 1-year warranty, the VersaCam™ offers stable and **DEPENDABLE** reliability at a significantly reduced total cost of operation.

**PENTAX**<sup>®</sup>  
TECHNOLOGIES  
www.pentaxtech.com

## Take and send images anywhere, anytime.

### Industry Standard

The VersaCam's small size, and lightweight design, makes it suitable for many different application uses, and because it fits standard outdoor enclosures, you can continue operation in some of the most extreme weather and temperature conditions.

### Easy Set-Up & Configuration

The VersaCam™ comes with a sophisticated piece of software, designed to simplify the set-up process. By using the simple step-by-step guide, users can; set upload frequency, change image quality, image size, and if required configure network and Email IP addresses all within a Windows® 95, 98, NT®, or 2000 environment.

### Pentax VersaCam Specifications

#### Image Transmission Control

- User specified schedule
- Image send button
- Detection of electrical input trigger(s)
- Request from configuration software

#### Video & Image Information

- 1/4" CCD (270,000 pixels)
- User selectable resolution: 640x480, 320x240, 80x60
- Automatic white balance
- 2 to 10,000 LUX
- JPEG compression, variable compression ratio
- NTSC or PAL Video input
- NTSC or PAL Video output

#### Destination Systems

- FTP server connected via modem or LAN (Internet or Intranet)
- Email system (image by file attachment)

### Software

- Configuration software requires Windows® 95, 98, 2000 or NT®
- Camera supports TCP/IP protocol and PPP for dial-up
- Images can be viewed with standard browsers

### Signal Interfaces

- RJ-11 from PCMCIA modem card
- RJ-45 10BaseT Ethernet from PCMCIA NIC card
- RS-232 port
- RCA jacks for video input and output
- 2 input triggers
- 1 output trigger

### Power requirement

- 12V DC at 500mA from supplied adapter

### Lens Options (others available)

- 2.8mm; 4mm; 8mm; 3.5-8mm
- CS-mount

### Physical/Environmental Features

- 71mm x 71mm x 150mm (2.8" x 2.8" x 5.9") (H x W x D)
- 418g (14.7 ounces) without lens
- Temperature: 6°C – 40°C (40°F – 105°F)
- Humidity: 20% - 80%
- Approvals: CE, FCC, UL



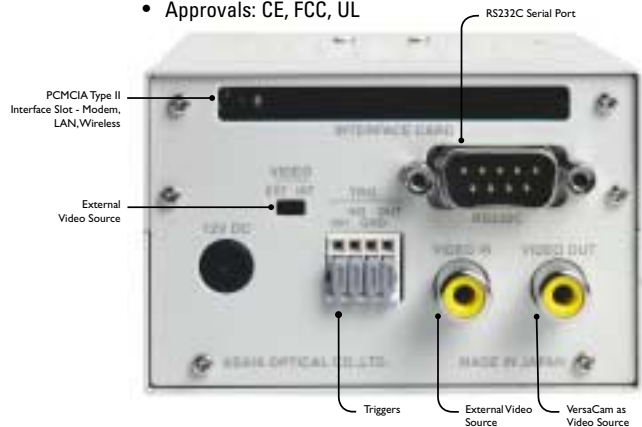
Remote, discrete monitoring.



Un-tethered, no PC required for operation.



Excellent low-light image capture.



**PENTAX**  
**VersaCam™**

### Many Different Uses

- Remote Monitoring
- Specialised Surveillance
- Construction & Building Security
- Educational Establishments
- Day-Care Centres
- Internet Marketing
- Entertainment
- Events, Shows & Concerts
- Tourist Attractions
- Creative Expression
- Traffic Reports

Pentax Technologies Corp.  
100 Technology Drive  
Broomfield, CO 80021  
Tel: +1 (303) 460-1600  
Fax: +1 (303) 460-1628  
Email: info.usa@pentaxtech.com

Pentax Technologies Europe  
Weiveldlaan 3-5  
1930 Zaventem – Belgium  
Tel: +32 2 306 1190  
Fax: +32 2 306 1199  
Email: info.europe@pentaxtech.be