

# FlexWATCH 200A

## Network Video Server

The FlexWATCH 200A is a stand-alone network video server that delivers crisp real time live video at a rate of up to 30 frames per second. This will allow you to remotely view live video over any existing network, such as a telephone line, LAN, Cable modem or xDSL. The FlexWATCH 200A is a single video input server designed for applications where the highest frame rates (30 fps) are required from a specific camera device. It offers flexibility of streaming video from most any available CCD camera.

### FW 200A



### KEY FEATURES

- Web based monitoring
- Stable stand alone system
- 1 input /1 loop through output
- Dynamic IP support (AOIP)
- Up to 30 fps
- Email notification
- FTP by time or event
- Compact size
- PTZ and UART control
- Audio support

### System Specifications

- Hardware
  - 32bit RISC CPU
  - Hardware motion JPEG engine
  - Flash memory : 4Mbytes
  - SDRAM : 32Mbytes
- Network protocols
  - HTTP, TCP / IP, FTP, Telnet, ARP, RARP, PPP, PAP, CHAP, JAVA, DHCP, e-mail, etc.
- Image compression and quality
  - Compression : real time
  - MJPEG compression : 30 fps
  - Image quality : 5 levels
- Serial interface
  - RS-232 for console or modem
- Auxiliary video input and output
  - 6 external video inputs with 75 ohm Hi Z termination
- Power supply
  - 5vDC, 1.5 amp, SMPS
- LAN interface
  - 10 / 100 Base T ethernet auto sensing
- Video resolution
  - NTSC: 704x480, 704x240, 352x240, 176x112
- Alarm input / output interface
  - 6 opto-coupled inputs
  - 6 relay output
- Security function
  - Password protected server access
  - IP filtering (IP restriction)
  - Image encryption
- Dimension
  - 7.95" (D) x 12.2" (W) x 2.16" (H)
  - Weight : 4.4 lbs (2kg) without power supply
- Operating temperature
  - 40° - 125°F (5° - 50°C)



1260 Avenida Acaso "E"

Camarillo, CA 93012

t 805 388 8366

f 781 634 0478

[www.visumsecurity.com](http://www.visumsecurity.com)