

iGuard

Web Based Remote Surveillance Solution



iGuard™ IP-310E

iGuard™ features a 2-port network video server as small as a deck of cards, but functions as powerful as any dedicated computer-based video streaming system. iGuard™ is the only IP camera solution on the market today that has a built-in expansion port to which a large selection of USB cameras can be attached.

iGuard™ IP-310E features:

- Built-in web server w/ email notification
- WiFi Ready w/ Add-on USB wireless dongle
- Supports Audio-Enabled Add-on Camera
- 640x480 High Resolution color CMOS Sensor
- Up to 30 fps and 30 simultaneous viewers
- Built-in USB port for add-on cameras (see below) and for future expansion
- Built-in Rs232 port for add-on sensors
- Free PC-Based Multichannel Recording software

**WATCH YOUR BUSINESS OR HOME
ANYTIME, ANYWHERE**

Optional Add-on Cameras



Clip-on IR NV Camera
Model No.iCam-01



PRO Box Camera
Model No.iCam-02



Pan/Tilt/Zoom Camera
Model No.iCam-03



Out-Door Bullet Camera
Model No.iCam-04



PRO PTZ Dome Camera
Model No.iCam-08

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Features

■ iGuard 301S Embedded Network Video Server

- Built-in USB host for additional USB devices
- Built-in Pan/Tilt USB Controllers
- Supports Infrared USB Cameras with resolution up to 1024 x 768
- Audio Option with audio enabled camera
- WiFi Ready with USB wireless dongle
- Supports up to 30 remote viewers
- Configure up to 8 user accounts with different access levels (administrator, operator and viewer)
- Configure up to 4 Permit Hours per user account
- Manageable FPS allocation to each user account
- Support PPPoE and DDNS
- MJPEG Streaming/MPEG4 Recording
- Built-in RS232 ADIO port
- Web-based remote access using any Java-enabled web browser
- 10/100Mbps fast Ethernet connection
- Motion Detection (continuous or scheduled)
- Motion Tracking with compatible PT camera
- Scheduled Recording
- Email Notification of Events, Motion Detects and Scheduled Image Recordings
- Option to store images to a FTP server
- Display Current Connections (Viewer IP, status, active camera, login time, total data TX, etc.)
- Block/Black-list up to 256 IP addresses
- Detailed Event Log with ability to sort and save
- Frame Rate: Up to 30 at 320x240

■ Camera

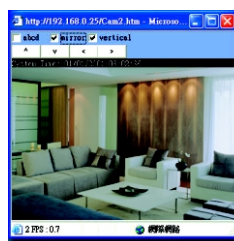
- VIMICRO ZC0301Plus image processor
- Color CMOS VGA Sensor with 350,000 pixels
- USB 2.0, backwards compatible to USB 1.1
- Adjustable Focus Lens (5cm to infinity)
- Minimum Illumination: 2.5lux@f1.4
- Visual Angle: 62 degree horizontal
- Image Control: Exposure Compensation, Color/Mono Switch, Light Source Selection (Anti-Flick)
- Power: USB 5V

■ Bundled Software: iGuardView Network DVR

Applications



Video Conference



Home Security



Remote Office Management



Inventory Loss Prevention

MICON

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