

# iGuard

*Web Based Remote Surveillance Solution*



**iGuard™ IP-250E**

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-250E IP camera features:**

- Built-in web server /w email notification
- Built-in LCD screen to display IP setting
- 640x480 High Resolution color CMOS sensor
- Up to 30 fps and 30 simultaneous logon users
- Free PC-Based Multichannel Recording software
- Built-in USB port for add-on cameras (see below) and for future expansion

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

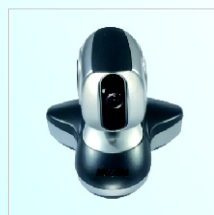
## **Optional Add-on Cameras**



**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



**PPO PTZ Dome Camera**  
Model No.iCam-08

# iGuard

Web Based Remote Surveillance Solutions

## Features

### ■ Embedded Network Video Server

- Built-in USB port for additional USB Cameras  
(Supports All USB Camera with VIMICRO ZC0301 Plus and Sonic image processor)
- Supports Pan/Tilt/Zoom Controls
- Automatic Light compensation
- Configure up to 8 user accounts with different access levels  
(administrator, operator and viewer)
- 4 Independent log-in schedule per user account
- up to 30 simultaneous remote logins
- Manageable FPS allocation to each user account
- Support PPPoE and DDNS
- Support MJPEG Steaming and MPEQ4 recording
- USB 1.1 & 2.0 compliant
- Web-based remote access using any Java-enabled web browser
- 10/100Mbps fast Ethernet connection
- Motion Detection (continuous or scheduled)
- 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 20 in 320x240

### ■ Camera

- VIMICRO ZC0301 Plus 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: Network DVR

## Applications



Video Conference



Home Security



Remote Office Management



Inventory Loss Prevention

## MICON

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