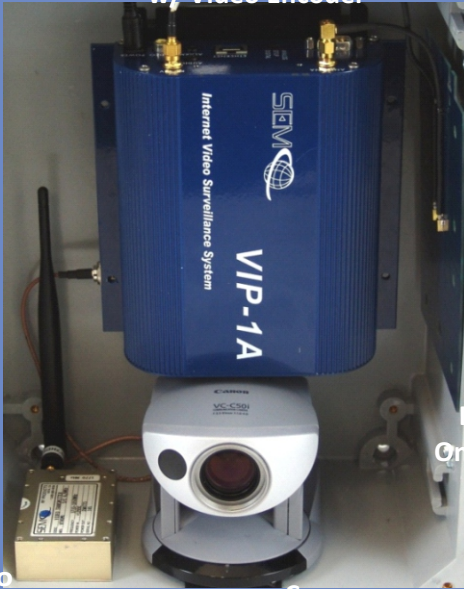


# VIP-1AX

Video Surveillance System

## High Frame Rate Video-over-IP

VIP-1A  
w/ Video Encoder

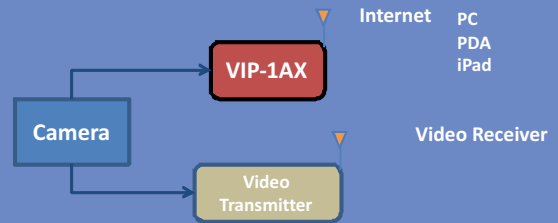


Dual-Band  
Omni Antenna

- Consistent 15-30 Frames per Second using a 3G Broadband Network
- PTZF Remote Control
- Small Form Factor Concealments
- Can be Paralleled with RF Microwave
- Compatible with Most Brands of Video Management Software
- Accepts and Displays GPS Present Position

RF Video  
Transmitter

Camera  
w/ PTZF



SEMCO's basic VIP-1A uses a state-of-the-art broadband wireless modem to transmit video onto the Internet. The VIP-1AX adds a special video encoder (compressor) that "boosts" video frame rates to a minimum of 15-20 frames per second (fps), but typically to 25-30 fps. Unlike standard encoders such as MPEG and M-JPEG, SEMCO's VIP-1AX can operate with data rates as low as 9600 baud. The VIP-1AX Viewer is capable of recording AVI video files and "taking" JPEG photos for storage at a pre-determined file location. The VIP-1AX Viewer also serves as the control center for observing other video streams as well as controlling PTZF. This product is ideal for long term surveillance as the video can be observed on a PC, an iPhone, a Droid PDA, and/or an iPad. Remote control is also possible on these platforms.

