



Solution that Never Sleeps®

Home / Office Video Surveillance

PY Software designs and manufactures complete line of digital surveillance solutions. Our surveillance solution simultaneously records and transmits high quality digital video that can be accessed over the Internet.

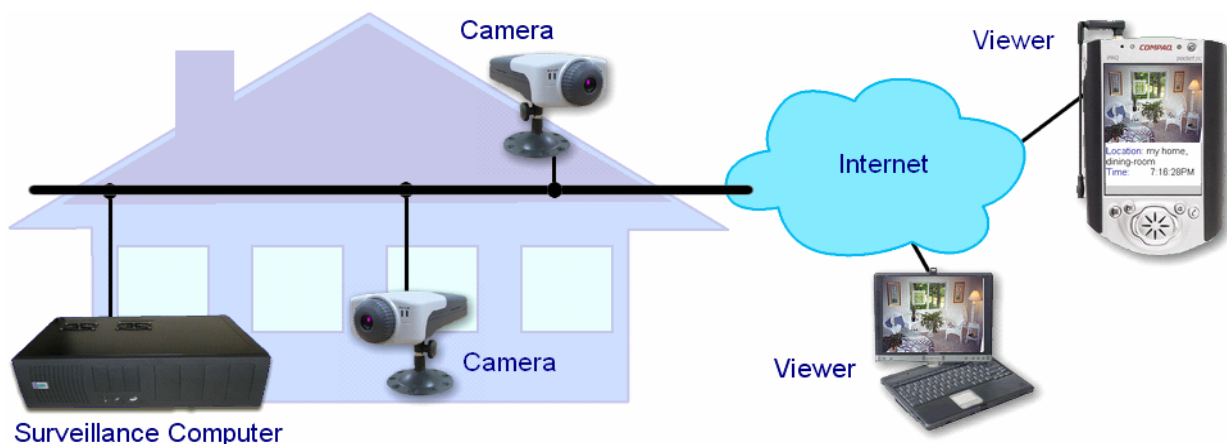
Video recording is optimized through motion detection and it allows you to record pre and post alarm events. Instead of searching through endless videotapes you operate with accurately structured motion events.

Features

- Multiple cameras support. Simultaneous recording and broadcasting from all cameras
- Record time stamped video
- Access to cameras and recorded video from anywhere through Internet
- Recording motion events only
- Ability to define zones where software looks for motion
- Encrypted and password protected recording and transmission
- Controlling camera's Pan, Tilt, and Zoom
- Sending alarm notifications by email (photo and/or text message)
- Running a program when motion detected
- Protect with password from unauthorized usage

How Surveillance Works

Surveillance cameras are connected to the surveillance computer which is connected to the home network or directly to Internet. Surveillance computer records video from cameras and provides access to the cameras and to the recorded video from Internet.



Technical Specifications

Dimensions:	W x D x H: 400x150x400 mm
Resolutions	320x240, 640x480
Compression formats	MJPEG, AVI, MPEG, MPEG-4
Compression	Ratio up to 1:150
Capacity	120GB - up to 3 weeks non-stop video, and up to 1 year motion-only video
Network	10/100 Mbit Ethernet
Refresh Rate	5 - 10 images per second per camera
Camera types	USB, Internet, and Analog CCTV cameras.
Operating System	Windows 2000 Professional
Max. number of cameras	Up to 16
Video Format:	NTSC and PAL Supported
Power:	110 / 220 V AC

Areas of Application

- Home
- Offices
- Shopping Malls
- Warehouses
- Industrial Zones
- Hotels
- Banks
- Parking Lots
- Fraud prevention in gambling halls and casinos
- Remote locations that have no people in charge of security