

IVC APPLICATION NOTE:

Apartment Complex Security



Typical of IVC's building security customers is a 32-unit apartment complex in Florida. It employs the system in a traditional security application for monitoring the entire complex including the outside grounds, parking lots, main office, and laundry rooms.

IVC video cameras are installed throughout the complex, and the building manager monitors the video through a standard web browser from any PC in the complex. Additionally, the manager can log on from home to view the live and recorded video as well as pan, tilt and zoom the cameras. Some customers connect

gate or door latches to the camera thereby enabling them to view someone at the door and admit them if desired, all from any PC at the complex or from home. No special wiring is required because IVC cameras are simply connected anywhere to the existing LAN and they can be viewed and controlled from any LAN or network connected PC. Cameras can be wired to the network or connected by a simple wireless link.

The cameras in the Florida complex quickly delivered high value. On the day after installing the IVC video system, the cameras recorded an intrusion by an evicted and troublesome tenant. Because of the security system, the building manager was able to deal with the situation quickly and before a serious problem developed.

Rather than deploying the entire system initially, the Florida complex manager decided to install a limited number of cameras and start using them immediately, in order to best determine how large a system he needed. He has since expanded the system to seven fixed, MZ-3130 and seven PTZ-3130 cameras.

"I'm able to monitor four buildings, large grounds, entries, exits, etc., from a single, existing computer screen, either from my on-site office or from my home — evenings or weekends."