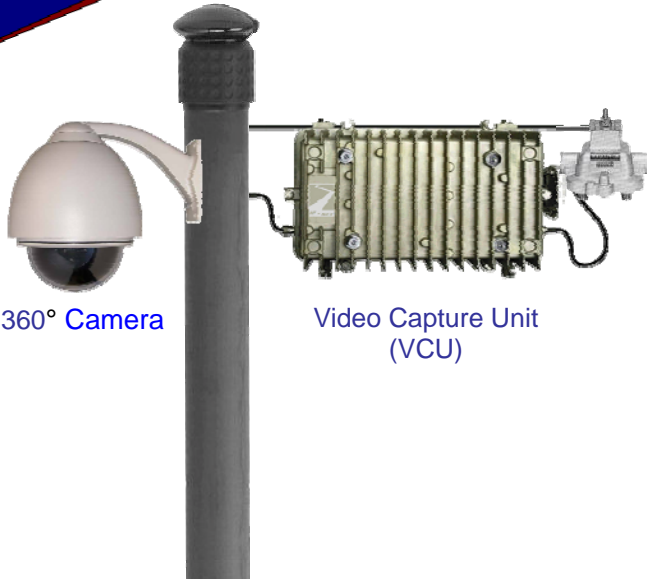


IP-NET™ Cable Security System

VCU & CMC



360° Camera

Video Capture Unit (VCU)

IP-NET Security™ takes advantage of the high bandwidth, ubiquitous coverage, reliable power, broad distance ranges, and human resources of cable companies and their networks to open up a new way of providing lucrative visual monitoring services to industrial and government institutions.

With IP-NET Security™ you can count on:

- Professional Video Security
- Always On Connections
- Network Operations Centers (NOCs)
- Connected to NOCs via IP and HFC networks

Applications:

Civil Security is a matter of worldwide concern. IP-NET Security can be used to help combat crime, control traffic, secure ports and industrial facilities, fire control, monitor financial centers, educational facilities and much more.



Camera Master Controller (CMC)



Monitoring



Important Features

- IP-NET Security™'s Command Camera, one of the many camera options available, is a 2.0 megapixel IP camera, which allows users to PTZ digitally over any part of a 360 degree digital video image without moving parts nor blind zones.
- The IP-NET Security Command Camera is easy to configure and control. System Administrators can provide access to the camera's controls via a password authentication.
- The heart of IP-NET Security is the Camera Master Controller (CMC). The CMC industrial grade server is capable of managing dozens of cameras simultaneously (up to 64) and store events from any of them.
- IP-NET Security supports analog cameras (via IP-NET Security Video Capture Units with built in encoders) or digital cameras with Conventional or Digital PTZ (via IP-NET Security Digital VCUs)
- With VCUs (Video Capture Units) and transport over public or dedicated HFC (catv) networks, the typical limitations disappear. Access to reliable, well-protected power is achieved via the patent pending VCU Power Supplies. Distances of up to 160 Kms can be achieved on a single HFC network. Robust All-Weather Capability is provided. Bandwidth limitations are overcome.
- VCUs transport all the information between the cameras and the CMCs via TCP/IP format, transmitted over RF carriers on HFC UltraBand or DOCSIS networks. xDSL and direct IP transport over Ethernet is also possible.



IP-NET Security™ See Everything

