



Boundless Security Systems, Inc.

the communications bandwidth experts

Pole-camera
Covert
Wireless
IP-based
Cellular
NVR

Boundless' *Outdoor View™*, Covert, Ultra Low Bandwidth, Pole Dual-Camera, Turn-Key System-in-a-Box with Long Internal Recording

Model # Outdoor View, 250 GB Internal Storage, 2 x 18X PTZ Cameras, Raven-Xx Cellular Modem

Fully preconfigured. No setup by IT department required!

Photo of covert wireless digital video surveillance system not available to public

Features

- Turn-key, pre-configured, easy setup and use
- Covert with one PTZ camera for situational view, and second PTZ camera for closeup view
- View both cameras live / recorded at same time
- Internally digitally records video more sharply, consistently and with higher frame rate than can be sent live over cellular wireless networks
- No central video recording server required
- Uses bandwidth-saving, video-on-demand with near-camera recording of many different video streams simultaneously for each camera, not bandwidth-hogging video streaming with central recording of only one video stream
- Enables using and viewing many nearby cameras without affecting video recording quality
- Avoids heavy continuous traffic on networks
- Sealed, thermal management system with dual-chamber heat exchanger for long life
- Simple, name-based, graphical user interface
- Many options for optics, storage, task-force viewing, triggering of messages, interview-room-like video annotation, intelligent archiving

Specifications

- two, independent, 18X optical zoom, color, day/night, PTZ video cameras with sensitive, Sony EXview CCD (up to 36X opt.)
- covert -- both cameras are concealed
- 250 GB, sealed from environment, pressure-relieved, internal hard drive (up to 1 TB opt.)
- PTZ cameras: live (bandwidth-permitting) and internally recorded MPEG-4 video at 640x480 @ 15 fps, 320x240 @ 15 and 5 fps, and 160x120 @ 15 and 5 fps, all simultaneously
- industrial grade cellular modem (user provides 3G service) with external, high-gain antenna
- 12 VDC nom. (wide voltage range) input and 110 VAC input (user provides ext. junction box and lightning arrestor/surge suppressor)
- fiberglass box

Description

Outdoor system has two internal concealed cameras, many-stream network video recorder with team viewing, many-different-stream video communications system, and cellular modem. It contains Boundless' ultra low bandwidth, **Multi-Stream Video Server™**, providing an easy to use, preconfigured, turn-key, covert, wireless, IP-digital video surveillance, pole dual-camera system that can be set up quickly and monitored remotely via the Internet even when cellular networks are congested or damaged. Optimized PTZ control has low latency. Pressure-relieved, magnetic hard drive in sealed enclosure provides long video storage economically, and avoids airborne moisture and contaminant problems.