**Pole-camera
Covert
Wireless
IP-based
Cellular
NVR**

Boundless Security Systems, Inc.
the communications bandwidth experts

Boundless' *Nail-and-Go™*, Semi-Covert, Ultra Low Bandwidth, IP-Based, Pole <u>Dual</u>-Camera, System-in-a-Box with Internal Recording
Model # Nail-and-Go, 250 GB, 18X PTZ Camera, Fixed Camera, 3G Modem

World's first cellular pole-mount dual-camera system

Magnetic mount, cellular, high-gain antenna

Semi-visible, PTZ and fixed cameras

Power input

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Anti-slip bracket
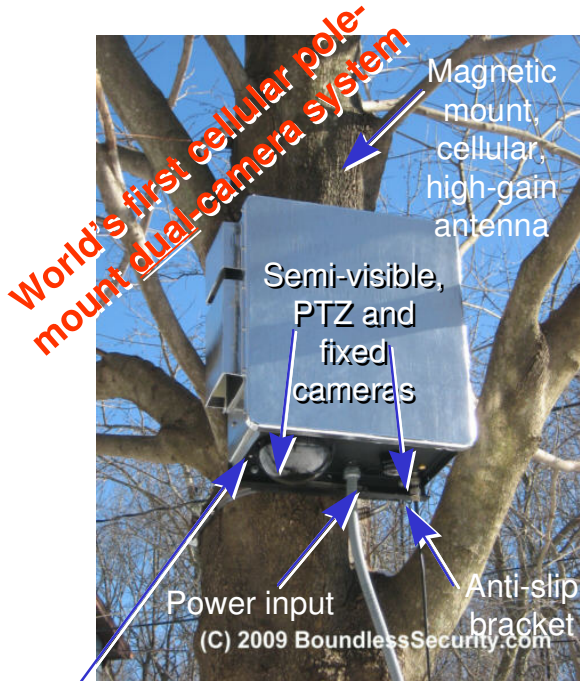
Fiberglass box with vent for dual-chamber heat exchanger on side or rear (opt. cloaking shown)

Specifications

- 18X optical zoom, color, day/night, PTZ video camera with sensitive, Sony EXview CCD
- fixed FOV, color CCD video camera
- semi-covert -- only dome or lens of both cameras are visible on base for widest FOV
- 250 GB, sealed, pressure-relieved, hard drive
- PTZ camera: live (bandwidth-permitting) and recorded MPEG-4 video at 640x480 @ 15 fps, 320x240 @ 15 and 5 fps, and 160x120 @ 15 and 5 fps, all simultaneously
- fixed camera: live (bandwidth-permitting) and recorded MPEG-4 video at 640x480, 320x240 and 160x120, all @ 5 fps, all simultaneously
- industrial grade cellular modem (user provides 3G service) with external, high-gain antenna
- 12 VDC (wide voltage range) input and 110 VAC input (user provides ext. junction box and lightning arrestor/surge suppressor)
- box approx. 20"H x 18"W x 9"D

Features

- View both cameras live / recorded at same time
- Use one camera for situational view, enabling you to see where to point other camera
- Internally digitally records video more sharply, smoothly and consistently than can be sent live over cellular data networks
- Helps slash cellular data usage and avoid exceeding carriers' bandwidth usage policies
- 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 many cameras per neighbor-hood without affecting recording quality
- Avoids heavy continuous traffic on wireless IP-networks, missed recording of critical events and inefficient distant one-user JPEG recording
- Name-based, graphical user interface using Boundless' viewing and searching software
- Many optical, power, team, mobility, cyber-security, CJIS, VPN, WiFi and other options

Description

Outdoor system has two internal semi-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 <u>dual</u>-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 sub-second latency. Pressure-relieved, sealed magnetic hard drive provides long video storage economically, and avoids airborne moisture and contaminant problems.