Covert Traffic Barrel™ Shell

Requirements Boundless’ 5 MP Embeddable Smart uPTZ Camera

Description

When purchased with Boundless’ 5 MP Embeddable Smart uPTZ Camera, a 125 AH 12 V LiFePO4 (lithium iron) battery, battery charger, cellular data service and barrel base, the Covert Traffic Barrel™ Shell provides:

- a powerful, fully custom preconfigured, covert outdoor digital video surveillance system disguised as a common traffic barrel / traffic channelizer drum. No systems integrator, installer or IT dept. are required. Typical continuous run time on a single battery charge is approx. two weeks (not guaranteed). It is easily operated without a manual. The Smart uPTZ Camera can be removed and reused in other housings (ours or yours).

- an ultra low bandwidth, digital video surveillance system with patent-pending, Stranger Detector™ locating system / smartphone WiFi monitoring system that is remotely accessible and controlled via the Internet and a cellular network. Its low power Smart uPTZ Camera and all equipment are concealed. Simply fasten internal components inside the Covert Traffic Barrel Shell, connect two antennas and battery, place the barrel over battery, and go to a URL.

- unique, forward-pivot, micro-PTZ camera that provides mechanical pan and tilt, and optical zoom, not digital, for high definition over a large viewing angle (upward tilt is greater than downward) with a small window

- a cellular network friendly video communications and management system. Two video streams are recorded internally, the best with better quality than can be sent live, and provides Internet access to live and recorded video over congested networks.

Specifications

- Standard, 24” dia x 40” high, HDPE traffic barrel with four 4” reflective bands, modified for turnkey use with Boundless’ 5 MP Embeddable Smart uPTZ Camera (not included)
- No exposed fasteners
- Includes:
  - Brackets for mounting Smart uPTZ Camera
  - Passive Power Over Ethernet power cable
  - Vapor barrier to block moisture from ground
  - Center hole for 1” raised window for Smart uPTZ Camera
  - Concealed high gain cellular antenna with ground plane
  - Concealed high gain, directional WiFi antenna
- Requires Boundless’ 5 MP Embeddable Smart uPTZ Camera, cell service, battery, battery charger, barrel base (not included)
- Oversized and requires shipping surcharge