# C.I.A. <u>C</u>ell Phone <u>I</u>ntercept <u>A</u>pparatus

**Wireless Cell Phone Detection and Monitoring System** 

### **VIEW SYSTEMS**

View Systems recently added **C.I.A.**Wireless Cell Phone Detection and Monitoring System to its product line.

**C.I.A.** was originally created for the military as a tool to seek out cell phones being used to detonate bombs. It has the ability to locate cell phones, store their unique codes in a database, and even drain battery power or disable usage if necessary.

**C.I.A.** is currently available exclusively to prison systems. It is not sold commercially.



# C.I.A. is #1 in Detection of Mobile Communication Technology

- Wireless access point supporting full remote control
- Compact device custom built into 1550 Pelican Case capable of operating in a vehicle or static location
- True Stealth Technology virtually eliminates the possibilities of being detected due to switch activity on the network
- Designed to provide the Department of Justice and the military with the most comprehensive communication technology available
- Ability to block calls from coming in
- Detects where calls are coming from
- Detects the network of the incoming call
- · Optional voice decode, record and forward
- Ability to drain cell phone battery remotely
- Stores phone's IMSI / IMEI code in system database for tracking purposes
- Allows for covert call monitoring



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#### 4 Modes of Operation

Interrogate Mode: Stores phone's IMSI / IMEI code in system database and releases the handset back to the Commercial Network in a non-destructive manner.

Targeted Mode: Stores phone's IMSI / IMEI code in system database, and releases them in a non-destructive manner except for 'Targets' which are locked to the system until they go out of range or are released by the system.

**Firewall Mode:** Stores phone's IMSI / IMEI code in system database and locks them, controlling the ability to make or receive calls, SMSs, etc.

**DF Mode:** Stores phone's IMSI / IMEI code in system database and releases the phone back to the commercial network in a non-destructive manner, except for those designated as 'DF' which will be locked until they go out of range or are placed into a "covert call" mode that facilitates their location with a DF unit.



#### C.I.A.: Cell Phone Intercept Apparatus

## C.I.A.: Cell Phone Intercept Apparatus

#### **Product Specifications**

GX Series 200

Designed to provide Law Enforcement and the Military with a comprehensive toolkit of functionality in the increasing battle against mobile communications technology.

- Compact device integrated into custom 1550 Pelicase, capable of operation in Vehicle or a static location.
- Contains two fully functional "commercial grade" 20W BTS transceivers.
- Supports high speed acquisition of handsets (up to 800 per minute), across up to two simultaneous networks.
- Available in 900/1800, 850/1900, or any custom combination.
- Full identification of IMSI, IMEI and TMSI information and dynamic control capabilities, including comprehensive denial of service.
- Optional SMS and "Man In the Middle" Voice decode/record and forward
- Optional "In Network Calling" allowing calls to be made within the GX system.
- Compatibility with Datong's excellent DF10CX Direction-Finding system.
- Excellent RF performance in high multi-path environments.
- Built-in "environment monitor" to assess the number of GSM networks in an area, the respective configurations, and provide information to optimally configure the BTS modules.
- Proprietary "TrueStealth" technology supports repatriation of original TMSI and GCI on most handsets. This allows for rapid information gathering to later use on a complimentary passive system, and also virtually eliminates the possibilities of being detected due to switch activity on the network.
- Each transceiver is independently configurable for all Network parameters, and can transmit between 130mW and 20W in 2dB steps. Uses BCCH manipulation to give a "virtual power" effect of up to several hundred watts.
- Excellent power consumption of less than 15A at 14V, when transmitting 40W of RF Power.
- Comprehensive mySQL database featuring handsets cross-referenced against IMEIs, and networks against PLMNs. In many cases a picture of the model of handset is presented to the operator when querying an IMEI.
- Built-in 802.11 Wireless Access point supporting full remote control. The communications protocol is proprietary and selfoptimises to accommodate the bandwidth available.
- Uplink port for connection to a WAN facilitating remote diagnostics and simple software upgrading.
- · Compatible with the UX external UMTS module.



Side Panel (Right)

Ethernet and Power connections



Side Panel (Left)

Antenna connections

### For More Information

or

# To Schedule a Demonstration

Contact your View Systems
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