

Revector Covert IMSI Catcher

Agile, lightweight and portable option

Portable 2 Channel (2G), UMTS (3G), LTE (4G) Lightweight IMSI Catcher

Revector Detector IMSI Catcher is a proprietary patent pending Military Standard 2G, 3G, 4G native SIM enabled device detection, identification tracking and manipulation system.

Revector's active covert module is designed for use in on the ground tactical operations. The product has been designed for lightness, robustness and reliability, proven to work in extreme environments. Each system contains a dual radio SDR that can be run simultaneously, all with network capability, effortlessly extracting mobile subscriber identities (IMSI) and taking control. Small and versatile to fit in a small backpack, carry case, holdall or motorcycle helmet box for easy concealment.

Revector Detector establishes a new mobile phone cell site, encouraging any GSM, UMTS, LTE device in range to connect to Revector Detector cell. Once connected the Revector Detector operator can execute many different features on the target. For example, Revector Detector, can force targeted 4G devices down to specific 3G cells and down to specific 2G cells, extract GPS location, block specific targets, drain target battery, direction find via silent call, all native on 2G, 3G, and 4G with many more features.

2 Channel Covert Main Features

- Tactical mapping for immediate location
- Active route mapping
- Redirect target device to GSM/UTMS/LTE
- Each channel offers 5W at 2G, nominal 1W 3G/4G
- Record all IMSI, IMEI and TMSI information
- Spoof inbound SMS or call to captured target phone
- Monitor outbound SMS or call attempts
- Alert on predefined suspect IMSI or IMEI
- GPS location and time date stamp for all data
- Silent Call / Direction Finding on all technologies
- Selective jamming (denial of service) target devices
- Central Control management via UAV uplink
- Distance information on target UE
- Emergency call override
- Voice channel to target device

Covert Specification - Dual Radio

- RF output power – Up to 3 Watts per channel- 2G – 3W, 3G – 1W, 4G 0.75W
- Dual radio, flexible use, any mix of worldwide bands,
- Receiver Sensitivity <-120dBm
- Customisable antenna array
- 400Mhz-3Ghz SDR radios
- Operating 0°C-55°C, 12V DC, <40 Watts
- Intelligent hot swap batteries
- Upto 3 hours operational time
- Size: 298 x 166 x 70mm.
- Weight 3.3Kg

