



# Cellular Telephone Detection Solutions

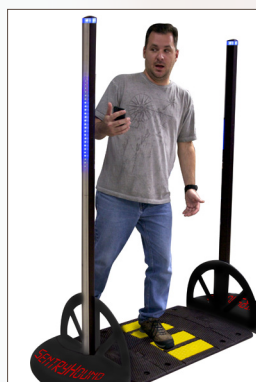
**CellDetect™** supplies the most advanced cellular telephone detection technology since 2010 to the South African government, correctional facilities, educational establishments and law enforcement agencies.

The illicit use of cellular telephones in South African prisons have reached alarming proportions. Witnesses are being threatened, victims are intimidated, escapes are planned and business is conducted from inside South African jails with cellular telephones. According to an IoL news article on 29 October 2013 more than 1000 cellular telephones were found during a raid at the Westville Prison in Durban.

Cellular telephones are not welcome everywhere. They can be a problem in courts, concert halls, schools, high-security facilities and other areas where access to information is restricted. Modern cellular telephones are basically handheld computers. Smart phones can store data, access the Internet and take high resolution photos and video.

**CellDetect™** provides complete solutions for the prevention of cellular telephones to enter a facility with dedicated cell detection scanners (not metal detectors) to the detection of cellular telephones already in a facility with cellular band radio frequency (RF) scanners and Non-Linear Junction Detectors (NLJD's).

The **SentryHound** is a di-pole detection device built specifically to sniff out cellular telephones. It consists of two poles separated by an anti-slip mat and can detect phones whether they are on or off. It is so sensitive it will even find phones with their battery removed. The width is compatible with average doorways, turnstiles and security checkpoints. It allows people to pass through the poles in single file at normal walking speed causing minimal impact on foot traffic and crowd flow rates.



The **Mastiff Cellular Detecting Chair** is a ruggedised chair that safely scans anyone sitting in it for contraband cellular telephones. The scanning is fast, accurate and sensitive enough to detect a mobile phone hidden in a pocket, sock or **any body cavity**. The Mastiff's cellular telephone detecting technology allows security personnel to conduct intrusive and time-consuming personal body searches only when the Mastiff detects contraband.



The **Wolfhound Pro Cell Phone Detector** is a radio frequency (RF) handheld device tuned to the cellular bands frequencies. It will detect activity on the cellular bands whether a cellular telephone makes or receives a call,



sends or receives a text message and pings (handshake with the closest tower). It works perfectly in areas where cellular telephone activity has been prohibited as it will immediately detect active cellular activity. It will display the frequency (which indicates the band/uplink or downlink) and will allow the operator to trace the cellular telephone in the facility when the cellular telephone is active.

The **Manta Ray Cell Phone Detector** is a close range detection device for concealed cellular telephone whether it is **On** or **Off**. The Manta Ray differs from traditional metal detectors as it scans for specific components in a cellular telephone.



The **Orion 2.4™ Non-Linear Junction Detector** detects hidden electronic devices. The Orion detects the presence of electronics regardless whether the electronic target is on or off or radiating. It easily locates hidden electronics such as cellular telephones (even a SIM card) hidden in walls, floors, ceilings, fixtures, chairs and furniture.



The **Watchhound Cell Phone Monitor** is mounted near any doorway or entrance to alert the operator should anyone enter the premises with an active cellular telephone. The Watchhound is networkable and can be connected to other units and your network.



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