

CellBusted Model 810 Mobile Phone Overt Detector for 3G 2100 / CDMA 800 / GSM 850 - 900 - 1800 - 1900 / PDC 1500

Made for general use with no need of professional electronic training or knowledge

This new overt cell phone detector is made for detecting all bands of cellular phones in all formats CDMA, GSM, IDEN, etc. The latest circuitry provides longer range and sensitivity in detecting the far weaker 3G and CDMA signals with the new LTE coming we will detect it here.

This device offers several overt visual and audible warning modes: LED, beeps, voice warning message and illuminated acrylic light panel. This device also provides a Relay output to trigger your wired building alarm system or other alarm device and can optionally offer Silent Alert.



Specially designed for easy and simple setup, no PC or software is required, no complicated installation or any professional knowledge is needed.

Features:

1. Superior sensitivity: This device can detect 3G (WCDMA) signal up to 20 meters and CDMA 800 signal up to 25 meters. No other detector is able to compare with this.
2. Each frequency band has an adjustable sensitivity tuner for user to set the detecting benchmark or adjust detecting distance. This is used to fit the range to your room.
3. 100% legal use everywhere; it generates NO interfering signals or jamming.
4. Detects all kinds of digital cellular system, including CDMA, 3G (WCDMA, UMTS), GSM, DCS, PDC, TDMA, PHS, PCS, iDEN, DECT, etc.

Applications:

1. Hospitals, medical centers or intensive care unit
2. Restaurants, cinemas, theaters, concerts, museums or art galleries
3. Military or government premises, prisons, jails and detention centers
4. Offices, factories, exam rooms and testing areas where wireless is not allowed

VOICE MODULE SPECIFICATIONS:

This Voice warning module can be recorded user's voice message up to 20 seconds. When this device detects the cell phone signal, it will trigger the Voice module to broadcast the pre-recorded warning message to warn the unwanted cellular phone use. It also has a **volume control** for the user to adjust the sound level to suit or to optionally disable it.

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ACRYLIC LIGHT PANEL SPECIFICATIONS:

The acrylic light panel is 7" X 11" (18 x 22 cm.) It can be easily installed on the counter, partition, wall or window, etc. When this device detects any cell phone signal, the acrylic light panel will blink and show the visual warning message to warn the illegal use of cellular phone for silent notification.



This brand new acrylic display is thinner, lighter weight and higher lumen than conventional lighted sign. This helps your facility observe ADA compliance rules and halt unwanted texting.

Specifications:

Dimensions	10" X 4" X 2" (L 265 x W 103 x H 50 mm)
Weight	about 1.2 kg (including rechargeable battery)
Power options	1. Switching power adaptor for AC 110 volts 2. Built-in rechargeable battery for testing
Battery life	1 hour after full charge for portable use.
Detecting Frequencies	All Cellular phone frequency bands
Warning mode 1	LED blinking shows the signal frequency band
Warning mode 2	Audible alarm BEEPS
Warning mode 3	Relay output can provide optional signal & emails
Warning mode 4	User's own pre-recorded voice warning
Warning mode 5	Acrylic light panel
Sensitivity Tuners on all ranges	User settable variable control for pickup range
Detecting Distance	up to 60' (20 meters) typical average for GSM

* The signal of cellular phone sending and receiving text message is shorter, so the detecting distance of sending and receiving text message might be shorter than normal phone call. The detecting distance will vary depending on the type and model of signal sources and your distance from the closest cell station.

* Specification may change without notice.

Order options:

Model	Warning modes and options:
810-Voice, Sign, LED & Relay	Basic model comes with all common features
810-Relay to Email module	Order the Contact Closure Remote Module
810-Relay, sign & LED only	Order the voice to be disabled with this option
810-Silent Alert Remote Option	Optional Silent Alert with vibrating text message