

# WG WH Mobile Phone Detector

Product Code: 11897



**WESTMINSTER**  
GROUP PLC

## Key Features



**Bright Red LED Flashing alert**



**Custom Audio Alerts**



**Key Lock settings**



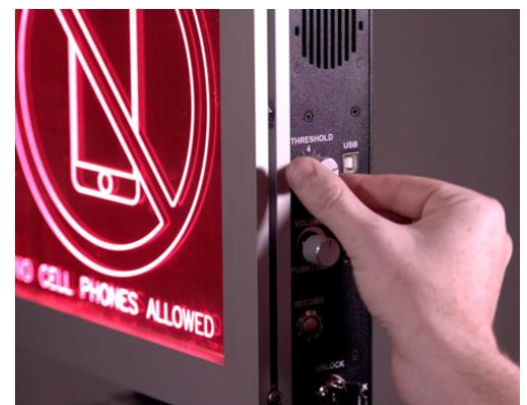
**Microphone, Built-in Record Feature and Pre-recorded alert messages**



**Wall Mount or Free Standing Option**



**Sensitivity Levels set by Users**



## Overview

This Mobile Phone Detector is an ideal solution to deter individuals from using their mobile phones in restricted areas.

The detector works by detecting all nearby cell phone activity including voice, data and texting. Once a mobile device is detected, the device alerts the area with a bright, flashing LED 'No cell phones' sign, and a loud custom audio message set by the facility.

Alert sensitivity and volumes are fully adjustable by the facility, and also lockable to ensure no tampering occurs. The device also detects WIFI or Bluetooth devices.

The WG WH Mobile Phone Detector frees up security personnel for more pressing duties while reminding visitors that mobile phones are prohibited. This makes the detector ideal for use in correctional facilities, court rooms, border security, or anywhere that people need to be reminded of the mobile phone policy.

## Features

LED Alert

Custom Audio Alerts

Microphone & Built-in Record Feature

Pre-recorded Audio Alerts

Sensitivity Level set by Users

Wall Mounted or Free Standing

## General Specifications

<b>Maximum Coverage Results</b>	75 feet (25 meters) under typical conditions
<b>Dynamic Range</b>	60 dB
<b>Sensitivity</b>	83 dBm
<b>Detector Resolution</b>	2 dB
<b>Bandwidth Resolution</b>	4 MHz / 20 MHz
<b>Selectivity Rejection</b>	>50 dB @ 1 MHz
<b>Wireless Detection</b>	Cellular (uplink 3G & 4G bands), 2.4 GHz WIFI, Bluetooth & BLE (Bluetooth Low Energy)
<b>Antennas Supported</b>	Internal, omni-directional antenna
<b>USB Port</b>	For connecting to PC for remote adjustments and custom audio alerts
<b>Microphone Input</b>	3.5mm jack for included microphone to create custom audio alerts
<b>Power Source</b>	110V AC or DC (internal backup battery) power
<b>Dry Contact Port</b>	Triggered from other contraband detection devices via connected cable
<b>Audio Alert</b>	Audio alert message via loudspeaker
<b>Included</b>	PC Software Connect via USB control unit, record and upload custom audio alerts

## Optional Additions

Optional DF (Direction Finding) Antenna for more precise detection in target area

Wall mount included with freestanding stanchion option available

