

Easy and Cost Effective Cell Phone Detection

“The CellSense detectors worked very well for clearing lots of inmates in a short time with a minimal amount of staff. Previously it would take 10 staff almost an hour to clear a building with 200 inmates using hand wands. With 5 staff we were able to clear a building with 200 inmates in about 40 minutes.”

Californian Prison Officer

Detects All Cell Phones

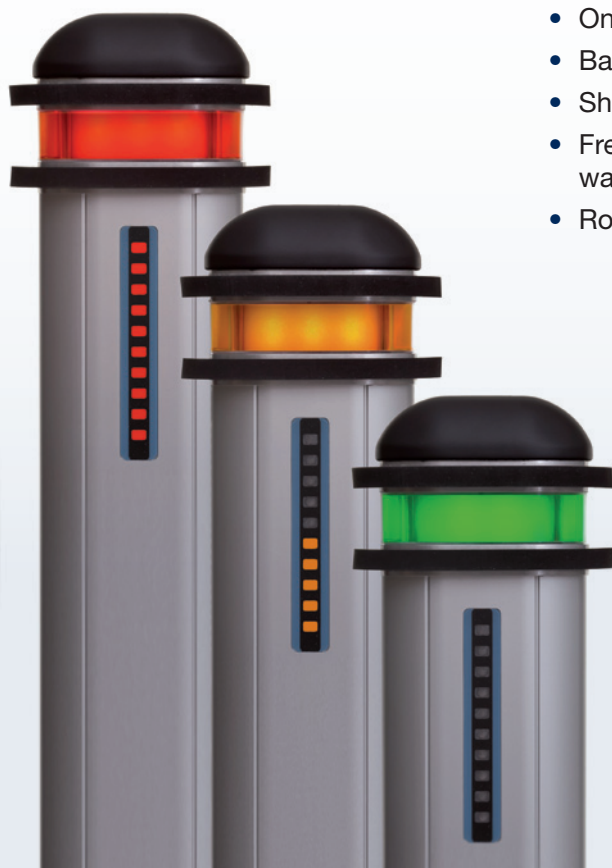
- Even if switched off
- Even if concealed in a body cavity

Key Features

- High portability
- Immediate deployment
- Simple to operate
- Intuitive display
- One person set up
- Battery or mains
- Shower proof
- Freestanding or wall-mounted
- Robust design

Operational Benefits

- Full body scan with single walk by
- Large numbers of prisoners scanned quickly
- Body cavity detection
- Bedding and personal effects scanning
- Goods screening
- Covert screening option
- Surprise element (unannounced deployment)
- Psychological effect (unknown technology)
- Suitable for all types of correctional facility





“The strengths of CellSense are its capability to find metals/magnetic materials that traditional metal detectors do not detect and portability.”

Texas DOC
Operations Manager

Unique

CellSense detects moving ferromagnetic objects and is ideal for cell phone detection. Cell phones are increasingly manufactured with reduced metal content, making detection using conventional metal detectors less certain. Cell phones do however contain essential ferromagnetic components that are readily detected by **CellSense**.

Safe

Unlike conventional metal detectors, **CellSense** is entirely passive and so there are no health and safety concerns when scanning subjects overtly or covertly. **CellSense** has no effect on electronic devices such as pacemakers and is harmless to pregnant women. No one can object to being scanned on health grounds.

Flexible

Its award winning design means that it is ready quickly and easily as a freestanding portable unit or as a wall mounted unit. It takes under 60 seconds to set-up and is deployed immediately by one person.

Easy

CellSense is typically deployed without warning at any area of inmate association, e.g. exercise, workshop, worship etc.

Since it detects moving ferromagnetic material, stationary metal objects do not cause false alarms, no matter how close.

Because it will screen through concrete, brick, wooden or plasterboard walls it is ideal for covert use.

CellSense is also adept at detecting a wide range of other items of interest such as knives, small blades and firearms.

CellSense has the portability of a wand and the full body scanning convenience of an archway metal detector.

Cost Saving

Up to 40 individuals per minute can be scanned without contact or intrusion, far quicker and easier than using a hand wand or chair type device.

Specifications

Electrical

- Battery; 12V 4.5Ah consisting of 6 x Cyclon DT sealed lead-acid.
- Battery charger; Mascot Type 9940 3-stage lead-acid battery charger.
- In normal use power consumption is 20W continuous and ~50W when charging the internal batteries. Absolute maximum mains current draw is 0.9A rms when charging batteries from flat.

Weights and Dimensions

Item	Weight	Height	Width	Depth
CellSense sensor unit	19.8lb (9kg)	74" (188cm)	5" (13cm)	3.3" (8cm)
CellSense base unit	19.8lb (9kg)	14.2" (36cm)	13.4" (34cm)	13.4" (34cm)
Assembled sensor & base unit operating configuration	39.7lb (18kg)	76" (193cm)	13.4" (34cm)	13.4" (34cm)
Battery charger	0.7lb (0.3kg)	4.3" (11cm)	2.8" (7cm)	1.6" (4cm)



For further information about our products and to arrange your **CellSense demonstration** please contact:



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