

cellsense®

Detects all cell phones- even those switched off

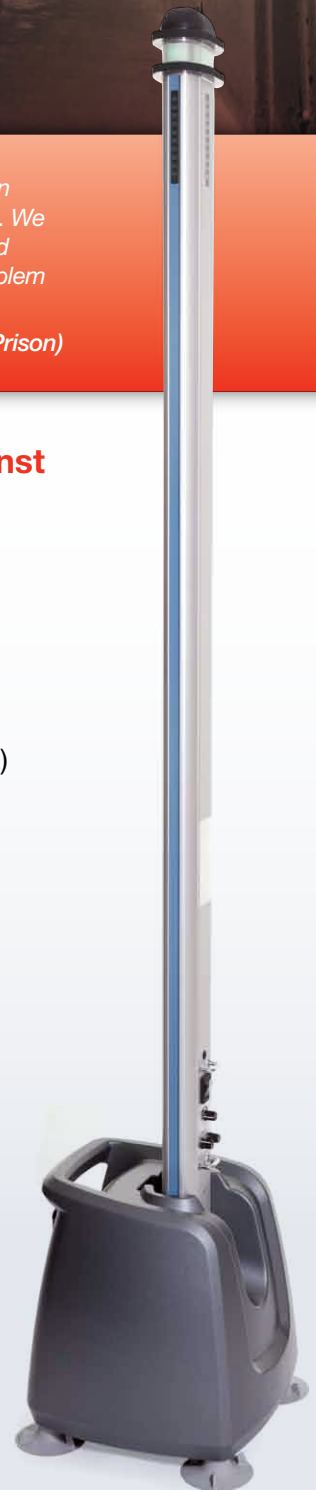
“ The device has been wonderful and we have had great success in locating and deterring the cell phones that were inside the prison. We appreciate your help in getting the device to us so quickly. I would highly recommend this device to other prisons who have the problem with cell phones in their institution.”
Deputy Warden (Georgia Prison)

Cellsense is built for the Job

- High portability
- Immediate deployment
- Easy to operate
- Intuitive display
- One person set up
- 16 hr Battery or A/C power
- Showerproof
- Freestanding or wall-mounted

Putting you ahead in your fight against inmate contraband

- Detects all cell phones and much more
- Full body scan with single walk-by
- Large numbers of inmates scanned quickly
- Body-cavity detection
- Covert screening capability
- Surprise element (unannounced deployment)
- Psychological effect (unknown technology)
- Suitable for any type 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

▶ Effective
CellSense detects only moving ferromagnetic objects and is optimized for cellular 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 CellSense readily detects.

CellSense also detects many other contraband items such as blades, shanks, radio receivers and transceivers. Its' automatic programming keeps things simple, needs no user input and compensates for external electrical and mechanical interference such as lights, doors, vehicles etc.

▶ Faster
Since CellSense scans more than 40 individuals per minute without contact or intrusion, it is far quicker and easier than using a hand wand or chair type device. CellSense provides labor savings.

"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" - (Californian Prison)

▶ Covert capability
Only CellSense has covert operations capability, so you now have the option to screen inmates without their knowledge, such as from behind walls. A single CellSense will cover a 3-4ft corridor

while two-pole deployment will confidently cover 6-7ft in cell phone detection mode.

▶ Portable and durable
Designed to be durable for tough prison environments, CellSense is light enough to be easily transported yet it cannot easily be used as a weapon by inmates. It is protected against user interference with control bars and has knock over protection.

▶ Completely 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.

▶ Inspiring confidence
The patent applied for technology incorporates the highest sensitivity and, state of the art sensors, which provide you with unmatched detection capability. Our magnetic detection team has over 70 years combined experience designing for the toughest military environments.

Invest in CellSense and your facility will benefit from our excellent training and support package. We'll work with you to maximise effectiveness and always keep you ahead in your battle against cell phones and other contraband.

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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