

# Single pedestal 8.2 Mhz Hard Tag & Label system

## RE-DEFINING THE STANDARDS OF ELECTRONIC ARTICLE SURVEILLANCE



### Transceiver Pedestal (Tx) Frequency 8.25 MHz

The newest 6 ft label system on the market. This is a single pedestal pulsed system, that incorporates new technology called channelling. Patented self-adjusting DSP circuitry constantly monitors the environment and adjusts the antenna for optimum tag & label detection, whilst eliminating false alarms and the need for slaving.

### Installation

A plug & play system that requires very little setup. Two adjustments on the circuit board allow the volume of the sounder and sensitivity to be adjusted.

Tag Type	Detection (either side) <i>Environment dependent</i>
Hard Tag (Large)	1.2 metres
Hard Tag (Small)	1.1 metres
5 x 5 cm Label	1.1 metres
4 x 4 cm Label	1.0 metres

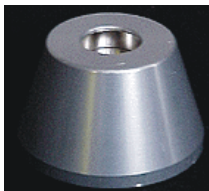
### Specifications

Height 152.4cm      Width 30cm      Depth 7.62cm  
Power supply 240 Vac 0.25 amps      50 Hz      Weight 6.81Kg



### Hard Tags

Tags are attached to garments or other items with a pin or lanyard (steel cable). Available in standard lock or new superlock. The superlock is 80% stronger than the standard lock tag and therefore give greater resistance against forceful removal. The two dimensional conical coil inside the tag ensures a better detection than standard flat coil tags. This is one of the best tags on the market and has been developed with the persistent shoplifter in mind.



### Magnetic Detacher

Detachers are used to take hard tags off merchandise. Available in standard lock and the new superlock, which are 80% stronger. A flush mount (mounted inside the sales counter) or surface mount (mounted on top of the sales counter) is available.



### RF Security Labels

Available in a variety of sizes and types 2" x 2" (50 x 50 cm) or 1.5" x 1.5" (40 x 40 cm). Types include plain or dummy bar coded. Labels have an adhesive backing that can be stuck to most surfaces, once stuck to merchandise, they bond to the surface and are hard to peel off



### Universal Deactivators

Invotech deactivators are designed to deactivate all RF labels. The operator does not have to locate the label, in order for deactivation. An audible tone alerts that the label has been deactivated. Universal deactivators work with all RF systems, without the need for slaving.

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