



Securing Today for a Profitable Tomorrow

Sky Guard™

The Invisible System That Is Visibly Better



This innovative 58Khz Sky Guard system is the first of its kind in the world. Unlike our competition, Sky Guard does not need a large antenna base installed in the floor to detect hard tags or labels.

Sky Guard has no obtrusive side panels or pedestals; the system is installed inside the door frame or mall entrance walls for different size exit openings. The concealed Sky Guard system solves the dilemma faced by store designers who may have to make concessions for the appearance of a security tagging system.

Sky Guard offers a unique blend of security and discreetness. Installed out of the way of foot traffic, Sky Guard ensures the entrance remains at its maximum attractiveness.



There is no need to adjust the electronics for different size openings. Sky Guard was designed using fuzzy logic technology. Its adaptive control fuzzy software and self-tuning electronics, based on advance DSP technology, always reads the environment for noise and re-calculates. This allows the Sky Guard to operate at its optimum performance.

Robust Set of Features

- ◆ Digital signal processing
- ◆ Self tuning electronics
- ◆ Simple to install
- ◆ IR Handheld Remote control
- ◆ Built-in audible alarm
- ◆ Wide detection capability
- ◆ Hidden from normal view
- ◆ Keeps store entrance clear

58Khz Tag Detection Distances				
Entrance Opening	1.8x1.8m (6x6 ft)	2.4x2.4m (8x8 ft)	2.4x3m (8x10 ft)	2.4x3.6m (8x12 ft)
WG Tags				
Micro Pencil	✓	✓		
Mid Pencil	✓	✓		
Super Pencil	✓	✓	✓	✓
Shell	✓	✓	✓	✓
DR Label	✓	✓		
SuperSensor	✓	✓	✓	✓
Sensormatic Tags				
Super Tag	✓	✓	✓	
Ultra Gator	✓	✓	✓	
DR Label	✓	✓		
LE Label	✓	✓		

Transmitter

Operating Frequency: 58Khz
 Transmit Burst Duration: 1.6ms
 Burst Rate (50Hz): 37.5Hz
 Burst Rate (60Hz): 45Hz

Regulatory

CE, FCC, UL

Electro-Mechanical

Dimensions (HxWxD)

Controller: 535x138x70mm (21"x5.4"x2.7")
 Turbo Antenna: 254x58x41mm (10"x2.3"x1.6")

Weight: 10 kg (22 lb)

Voltage: 100-120vac or 200-240vac @50/60Hz

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE