



Uni-Guard is the most technically advanced 58Khz single pedestal system on the market. It provides an impressive detection range of up to 6.5 ft (2m) on either side of the pedestal with our Super Pencil tag.

**Fully compatible with all acousto-magnetic tags and labels!**

This is a well-designed and engineered Electronic Article Surveillance system that works on a 58Khz frequency (compatible with all existing acousto-magnetic tags and labels). This system is not only plug and play, but also constantly changes its phase to accommodate the environment that it protects.

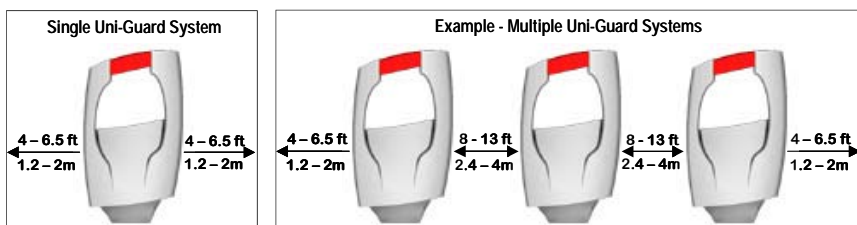
Additionally it is network accessible to enable remote tuning from a central location. With the optional EAS Net, Uni-Guard's features are expanded to provide on-demand statistical and graphical information relative to alarm and tag activity, and other data mining reports right to your desktop.

### CONFIGURABLE TO A VARIETY OF ENTRANCE SIZES

#### Robust Set of Features

- ◆ Digital signal processing
- ◆ Self tuning electronics
- ◆ Simple to install
- ◆ People Counter
- ◆ LAN port for remote access
- ◆ Software upgradeable
- ◆ Built-in alarm
- ◆ Port for external alarm
- ◆ No limit to number of systems in a single installation.

**Detection range is up to 6.5 feet on either side of the pedestal with our Super Pencil tag !**



#### Transceiver

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

#### Alarm

Output Port Relay: Normally Open  
 Contact Switching Current: 1A  
 Contact Switching Voltage: 120vac/24vdc

#### Regulatory

CE, FCC, UL

#### Electro-Mechanical

Pedestal Dimensions (HxW)  
 1470 x 711mm (58 x 28 in.)  
 Weight: 10 kg (22 lb)  
 Voltage: 24vac @50/60Hz  
 Current Draw: 3A  
 Input Power: 72W

#### Environmental

Ambient Temperature: 0 - 49°C (32 - 120°F)  
 Relative Humidity: 90% Non-condensing

#### Detection Range (Either Side of Pedestal)

EAS Sensorsense Tags		
Micro Pencil	1.4m	(4.5 ft)
Mid Pencil	1.7m	(5.5 ft)
Super Pencil	2.0m	(6.5 ft)
Shell	1.7m	(5.5 ft)
Alarming Ink	1.4m	(4.5 ft)
Alarming Eyeglass Tag	1.4m	(4.5 ft)
Sensormatic Tags		
Super Tag	1.5m	(5 ft)
Ultra Gator	1.5m	(5 ft)
DR Label	1.4m	(4.5 ft)
LE Label	1.2m	(4 ft)

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE