



## Ultra•Post Self-Contained Pedestal

### Energy-efficient pedestal saves on power without sacrificing performance.

The energy-efficient Ultra•Post provides superior Sensormatic AM EAS anti-theft protection with up to 1.8m (6ft) of coverage between pedestals. The on-board electronics are contained within the base cover of the primary pedestal, eliminating the need for an external controller, and reducing installation and maintenance costs. The integrated audio and visual alarms notify store personnel if protected merchandise passes through the detection zone.

The optional integrated Traffic Counter add-on device provides visibility into shopper traffic patterns and directional traffic information that is customizable to control alarm events. This add-on also provides visibility into shopper directionality by discerning between inbound and outbound traffic and helps virtually eliminate unintended EAS alarms triggered by shoppers carrying tagged goods near EAS detectors. The integrated Traffic Counter also provides the "power-on-demand" feature that places this dual detection system into low-power standby mode during periods of low or no traffic

activity to reduce power consumption up to 86% when in this mode.

Through system configuration, "Tags-too-Close" is an offered feature developed to help store associates better manage merchandising of tagged goods at the front of the store. This feature helps reduce unnecessary and costly service calls and decreases nuisance alarms to enhance the shopper experience. Another system-configured feature is Jammer Detection. This software triggers a pedestal alarm as soon as an electronic signal from a Jammer device is detected; helping eliminate the threat of would-be thieves using this method.

The optional Advertising Upgrade Kit leverages valuable pedestal real estate at the store entrance to reach a large number of shoppers on-the-move. The easy-to-install poster helps draw shoppers into the retail environment with advertisements, modern designs or simple low-cost printed graphics. This add-on also provides an opportunity to generate additional marketing co-op profit by bidding out this valuable advertising space to vendors.

### Retailer Values

- // Consumes up to 40% less power out-of-the-box than previous Ultra•Post systems, without sacrificing performance
- // Consistent 1.8m (6ft) global detection performance protects critical assets
- // Integrated traffic counting option provides Traffic Intelligence and directionality to calculate conversion rates and maximize store performance
- // EAS Intelligence option allows delivery of in-store operational information to better manage loss prevention and store operation efforts
- // "Tags-too-Close" feature helps reduce unnecessary and costly service calls and helps manage merchandising of tagged products at the store front
- // Jammer Detection helps reduce shrink by notifying staff of attempts to disable the EAS system using a separate audible alarm
- // Advertising Upgrade Kit offers a flexible medium to reach a large number of shoppers on the move

**Product Compatibility**

Sensormatic AM Sensors  
 9.75m Concealed Floor System  
 8.5m Concealed Floor System  
 7.5m Concealed Floor System  
 Floor-Max Concealed Floor System  
 Ranger Receivers  
 Satellite Receivers  
 Amorphous Core Receiver  
 Integrated Traffic Counter  
 Stereo Overhead Traffic Sensor  
 Mono Overhead Traffic Sensor  
 Local Device Manager II (LDM II)  
 UltraLink  
 Digital Remote Alarm

**Specifications**

**Height** ..... 145cm (57in)  
**Width** ..... 41cm (16.1in)  
**Thickness/Depth**..... 11.5cm (4.5in) (base)  
**Weight**  
 Primary Pedestal.....15.1kg (33.3lbs)  
 Secondary Pedestal.....14kg (30.9lbs)

**Electrical**

**Transmitter**

Outputs..... 1 port  
 (two antennas, multiplexed)  
 Operating Frequency ..... 58kHz (±200Hz)  
 Transmit Burst Duration..... 1.6ms  
 Transmit Current (nominal) .....37A peak

**Burst Repetition Rate**

Based on 50Hz ac..... 37.5Hz/75Hz  
 Based on 60Hz ac..... 45Hz/90Hz  
 Transmit Coil Resistance ..... 0.11 ohms  
 (±2%)

**Receiver**

Inputs..... 8 ports  
 Center Frequency .....58kHz  
 Receive Coil Resistance ..... 0.11 ohms  
 (±2%)

**Alarm**

Alarm Relay Output ..... DPDT contacts  
 Contact Switching Current.....1.0A max.  
 Contact Switching Voltage ..... 28V max.  
 Lamp/Audio Duration..... 1–30 sec.  
 (1 sec. increments)  
 Audio Level ..... 89dB(A)

**Environmental Constraints**

**Ambient Temperature**

0°C to 50°C (32°F to 122°F)

**Relative Humidity**

0 to 90%, non-condensing

**Declarations**

**EMC**

47 CFR, Part 15  
 EN 300 330  
 EN 301 489  
 RSS-210

**Safety**

IEC 60950-1

**Consumer Awareness:**

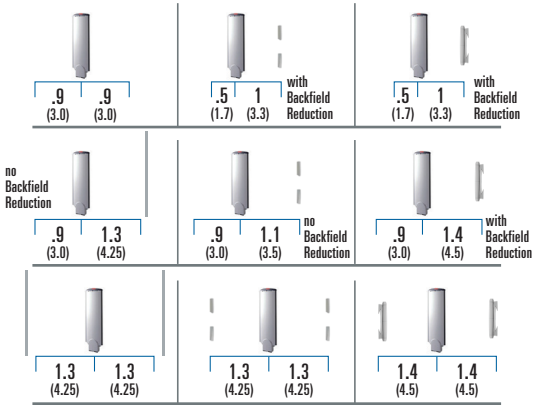
Although this anti-theft system complies with all applicable safety standards, poster inserts must be designed to avoid creating any delay in customer movement through the system. Medical implant wearers are instructed by their physicians not to linger near, or lean on, anti-theft system pedestals. Graphic inserts should not encourage them to linger or lean.

**CE** This product is in conformity with RoHS II Directive 2011/65/EU and REACH Substances of Very High Concern as defined in Regulation (EC) No 1907/2006 and subsequent amendments to both.

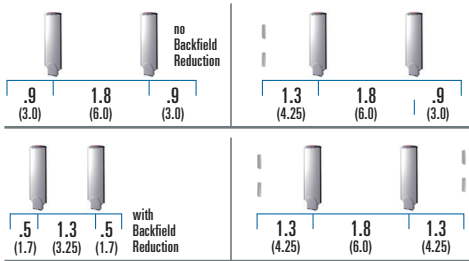
### Configurations

Measurements - meters (feet)

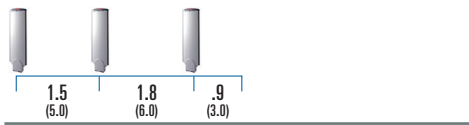
#### Single



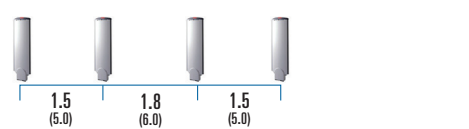
#### Dual



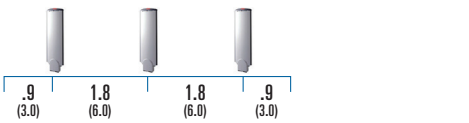
#### Dual Install w/one side secondary



#### Dual Install w/two side secondary



#### Split



Product Codes	Primary Antenna(s)	Secondary Antenna(s)	Single Antenna(s)	Dual Antenna(s)	4m (13ft) Cable	12m (40ft) Cable	15m (50ft) Cable
ZS1014-P	●						
ZS1014-S		●					
ZA1014-1			●				
ZA1014-2-4M				●	●		
ZA1014-2-12M				●		●	
ZA1014-2-15M				●			●

Please see hardware add-on options in the Accessory section

