



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
Wireless Device Manager
Wireless Module
Shrink Management as a Service (SMaaS)
SMaaS to Compatibility
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 (± 200 Hz)
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
($\pm 2\%$)

Receiver

Inputs 8 ports
Center Frequency 58kHz
Receive Coil Resistance 0.11 ohms
($\pm 2\%$)

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

Product Codes

Code: F01000103

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.