

## Sensormatic Synergy 2.5 Acrylic Pedestal

**Delivering next-generation store performance for wide or multiple exits in a sleek, transparent design.**

The Sensormatic Synergy 2.5 Acrylic Pedestal is a key element of the Sensormatic Synergy suite. Its thin, narrow, open-frame design is constructed of high-quality acrylic, preserving store aesthetics and delivering the right look for virtually any retail setting. Ideal for wide or multiple exits, this detection system uses Sensormatic AM EAS technology to provide the highest level of theft detection with up to 2.5m (7ft 10in) of coverage between pedestals to maximize customer flow. The integrated audio and visual alarms notify staff personnel if protected merchandise passes through the detection zone. The multiple audio and visual alarms can be customized for different event types, mapping the audio and ambient lighting options to reflect the source of the alert, such as foil-lined bags and jammer devices.

The pedestal features embedded, multiple-beam people-counting sensors

designed for optimal accuracy. With the Synergy network card, these sensors provide visibility into shopper visits to enhance store performance and increase conversion rates. Integrating directional traffic information with EAS alarm events allows the sensors to discern between inbound and outbound traffic, virtually eliminating unintended alarms triggered by shoppers carrying protected merchandise near the pedestals. People-counting sensors also enable a “power-on-demand” feature that puts the system into low-power standby mode during periods of low or no traffic activity to reduce power consumption up to 90%.

To effectively combat Organized Retail Crime, the AMS9060 Controller — part of this flexible and modular system — can be enhanced with the optional integrated Metal-Foil Detection plug-in card. The network plug-in card, standard with this pedestal system, delivers remote management, EAS and Traffic Intelligence.

Through system configuration, “tags-too-close” is an offered feature developed to help retailers maximize valuable selling floor space near the pedestals. This feature helps reduce unnecessary and costly service calls and decreases nuisance alarms to enhance the shopper experience. Another standard system-configured feature is Jammer Detection

which triggers a pedestal alarm as soon as an electronic signal from a jammer device is detected, helping eliminate the threat of would-be thieves attempting to defeat the system.

### Retailer Values

- // Transparent acrylic form factor preserves store aesthetics
- // Consistent 2.5m (8ft 2in) global detection performance protects critical assets
- // Embedded people-counting sensors capture shopper visits to help maximize store performance
- // Optional Metal-Foil Detection alerts staff when foil-lined bags or clothing enter the store environment, helping combat shrink and ORC
- // Standard network plug-in card delivers store-front alarm event and Traffic Intelligence to enhance loss prevention efforts and increase shopper visibility
- // “Tags-too-close” feature helps reduce unnecessary and costly service calls and maximizes valuable selling floor space near the pedestals
- // Jammer detection helps reduce shrink by notifying staff of attempts to disable the EAS system using a separate audible alarm

- // Customizable alarm tones and LED alarm light identify unique events to help reduce shrink
- // Remote alarm option alerts staff of alarm events anywhere in store
- // Service connection port allows remote diagnostics to help reduce in-store service time

## Required Choices

### Base Covers

#### ZSSB-E1180-SS

Stainless Steel (Qty. 1=1 pair)

#### ZSSB-E1180-SB

Stainless Steel Black (Qty. 1=1 pair)

#### ZSSB-E1190CG

Cool Gray (Qty 1 = 1 pair)

#### ZSSB-E1190CH

Charcoal (Qty 1 = 1 pair)

### Base Cover Accent Band

#### ZPS-ACCENT-1

(Qty. 1=1 pair)

## Product Compatibility

Sensormatic AM Sensors  
 Ranger Antenna  
 Satellite Antenna  
 Amorphous Core Antenna  
 Stereo Overhead Traffic Sensor  
 Mono Overhead Traffic Sensor  
 Local Device Manager II (LDM II)  
 UltraLink  
 Metal Foil Detection Plug-In Card  
 Digital Remote Alarm

## Specifications

**Height** ..... 164cm (64.6in)  
**Width** ..... 41.9cm (16.5in)  
**Depth** ..... 8.6cm (3.4in)  
 (at base w/o covers)  
**Weight** ..... 20.0kg (44lbs)  
 (w/o cover)  
**Base cover** ..... 1.7kg (2.6lbs)  
**Accent band** ..... 3.4kg (7.6lbs)

## Electrical

### Power Supply

Primary input.....100-120Vac or  
 220-240Vac@50-60Hz  
 Primary power fuse.....3.15A, 250V  
 slo-blow, hi-breaking  
 (One pedestal only)  
 Current draw (120V).....<0.75Arms  
 Current draw (240V).....<0.37Arms  
 Input power (120V).....<57W  
 Input power (240V).....<57W

### Transmitter

Operating Frequency.....58kHz +/-200Hz  
 (sync pulse) 56kHz  
 Transmit Burst Duration.....1.6ms  
 Transmit Current mzx.....20A peak

### Burst Repetition Rate

Based on 50Hz ac.....75Hz or 37.5Hz  
 Based on 60Hz ac.....90Hz or 45Hz

### Receiver

Center Frequency ..... 58kHz

## Environmental Constraints

### Ambient Temperature

0°C to 50°C (32°F to 122°F)

### Relative Humidity

0 to 90%, non-condensing

### Enclosure Rating

IPXO  
 Evaluated for altitudes less than 3000m  
 (9800ft)

## Declarations

### EMC

47 CFR, Part 15  
 EN 300 330-2  
 EN 301 489-3  
 EN 301 489-1  
 EN55022  
 EN55024  
 ICES-003  
 RSS-210

### Safety

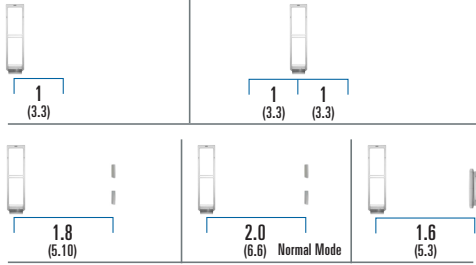
UL 60950-1 (second edition)  
 CSA C22.2.60950-1  
 EN 60950-1

**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. 1

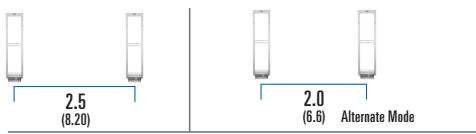
Configurations

Measurements - meters (feet)

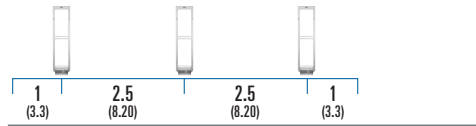
Single



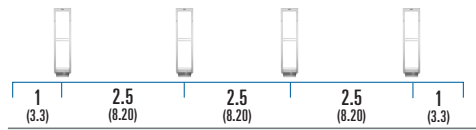
Dual



Split



Quad



Product Codes	Primary 2.5 Antenna	Single 2.5 Antenna	Dual 2.5 Antennas	Split 2.5 Antennas	Quad 2.5 Antennas	AMS9060 Controller	Cool Gray	Charcoal
ZS1190-CG	●						●	
ZASE-E25GIA1-12M (12M interconnect)		●				●	●	
ZASE-E25GIA2-12M (12M interconnect)			●			●	●	
ZASE-E25GIA3-12M (12M interconnect)				●		●	●	
ZASE-E25GIA4-12M (12M interconnect)					●	●	●	
ZS1190-CH	●							●
ZASE-E25BIA1-12M (12M interconnect)		●				●		●
ZASE-E25BIA2-12M (12M interconnect)			●			●		●
ZASE-E25BIA3-12M (12M interconnect)				●		●		●
ZASE-E25BIA4-12M (12M interconnect)					●	●		●

Please see hardware add-on options in the Accessory section

