Detection Systems









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

The Sensormatic Synergy 2.5m Acrylic Pedestal is a key element of the Sensormatic Synergy suite. Its thin, narrow, openframe 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 (8ft 2in) 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

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)

C € This product is in conformity with RoHS Directive 2011/65/EU, 2015/863/EU and REACH regulation as defined in EC No 1907/2006 and subsequent amendments.

Product Compatibility

- · Sensormatic AM Sensors
- · Ranger Antenna
- · Satellite Antenna
- · Amorphous Core Antenna
- Stereo Overhead Traffic Sensor
- Mono Overhead Traffic Sensor
- Wireless Device Manager
- · Wireless Module
- Shrink Management as a Service
- · Metal Foil Detection Plug-In Card
- · Digital Remote Alarm







Delivering next-generation store performance.

The Sensormatic Synergy 2.5m Pedestal combines the power of AM and RFID technology to enable comprehensive store performance. Its thin, narrow, open-frame design is constructed of high-impact ABS, preserving aesthetics and delivering the right look for virtually any retail setting. This detection system features Sensormatic AM EAS technology for the highest level of theft detection with up to 2.5m (8ft 2in) coverage for wide or multiple exits. The integrated audio and visual alarms notify store 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 enable Traffic Intelligence reports that provide visibility into shopper traffic 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%.

Compatible with the Sensormatic Synergy RFID Retrofit Panel, this pedestal provides a cost-effective migration to advanced Radio Frequency Identification (RFID) functionality. The easy-to-install upgrade panel delivers an optimal combination of proven Sensormatic AM loss prevention technology with RFID-enabled inventory and shrink visibility. When leveraging RFID technology, these flexible and modular pedestals can integrate with surveillance cameras for video verification of EAS alarm events.

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 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 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 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

- Compatible RFID Retrofit Panel provides an easy, cost-effective migration path to advanced RFID functionality to provide inventory and shrink visibility
- Consistent 2.5m (8ft 2in) global detection performance protects critical assets
- Embedded people-counting sensors provide Traffic Intelligence and directionality to calculate conversion rates and 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
- Add-on surveillance cameras provide video verification of EAS alarm events for enhanced shrink visibility
- Optional Advertising Upgrade Kit offers a flexible medium to reach a large number of shoppers where most purchasing decisions are made
- 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 full system software control at any antenna, helping reduce in-store service time

Product Compatibility

- Sensormatic AM Sensors
- Ranger Antenna
- · Satellite Antenna
- · Amorphous Core Antenna
- Stereo Overhead Traffic Sensor
- Mono Overhead Traffic Sensor
- · Wireless Device Manager
- · Wireless Module
- Shrink Management as a Service
- · Metal Foil Detection Plug-In Card
- · Digital Remote Alarm
- · Advertising Upgrade Kit
- · Sensormatic Synergy RFID Retrofit Panel

Specifications

Height	165cm (65in)
Width	41.9cm (16.5in)
Depth	8.6cm (3.4in)
	(at base w/o covers)
Weight	7.1kg (15.85lbs)
	(w/o cover)
Base cover	1.7kg (2.6lbs)
Accent band	3.4kg (7.6lbs)

Consumer Awareness

Although this anti-theft system complies with all applicable safety standards, advertising 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 pedestals. Inserts should not encourage them to linger or lean.





Delivering next-generation store performance.

The Sensormatic Synergy 2.0m Pedestal combines the power of AM and RFID technology to enable comprehensive store performance. Its thin, narrow, open-frame design is constructed of high-impact ABS, preserving aesthetics and delivering the right look for virtually any retail setting. This detection system features Sensormatic AM EAS technology for the highest level of theft detection with up to 2m (6ft 6in) coverage for wide or multiple exits. The integrated audio and visual alarms notify store 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 enable Traffic Intelligence reports that provide visibility into shopper traffic 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%.

Compatible with the Sensormatic Synergy RFID Retrofit Panel, this pedestal provides a cost-effective migration to advanced Radio Frequency Identification (RFID) functionality. The easy-to-install upgrade panel delivers an optimal combination of proven Sensormatic AM loss prevention technology with RFID-enabled inventory and shrink visibility. When leveraging RFID technology, these flexible and modular pedestals can integrate with surveillance cameras for video verification of EAS alarm events.

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 pedestals. 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 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 using this method.

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Retailer Values

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- 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 full system software control at any antenna, reducing in-store service time.

Product Compatibility

- Sensormatic AM Sensors
- · Ranger Antenna
- Satellite Antenna
- · Amorphous Core Antenna
- · Stereo Overhead Traffic Sensor
- · Mono Overhead Traffic Sensor
- Wireless Device Manager
- · Wireless Module
- · Shrink Management as a Service
- · Metal Foil Detection Plug-In Card
- · Digital Remote Alarm
- · Advertising Upgrade Kit
- · Sensormatic Synergy RFID Retrofit Panel

Specifications

165cm (65in)
41.9cm (16.5in)
8.6cm (3.38in)
(at base w/o covers)
7.1kg (15.85lbs)
(w/o cover)
1.7kg (2.6lbs)
3.4kg (7.6lbs)

Consumer Awareness

Although this anti-theft system complies with all applicable safety standards, advertising 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 pedestals. Inserts should not encourage them to linger or lean.







Durable, all-weather solution for outdoor retail settings.

The Sensormatic Synergy 2.5m Outdoor ABS pedestal combines all-weather durability and superior Electronic Article Surveillance (EAS) detection performance in an attractive aesthetically pleasing package. This thin sturdy frame detection solution is constructed of high-impact ABS material and is ideal for outdoor garden centers.

As part of the family of Sensormatic Synergy product line, this pedestal is packed with powerful features to help retailers manage shrink while offering a contemporary design to match the installed detection systems within the internal store environment. The Synergy Outdoor pedestal, designed specifically for outdoor installations, meets the IP44 water resistance rating that protects it from splashing water.

Along with its unique outdoor design, this system provides theft detection with up to 2.5m (8ft 2in) coverage for wide exits. The integrated audio and visual alarms can be customized for different event types, mapping the audio and ambient light options to reflect the source of the alarm, such as foil-lined bag or Jammer detection devices.

This pedestal also includes embedded, multiple-beam people-counting sensors which provide directional traffic information. This allows the sensors to discern between inbound and outbound traffic, virtually eliminating unintended alarms associated with shoppers carrying protected merchandise near the pedestal. These built-in sensors also enable a 'power-on-demand' feature that places the system into a low power standby mode during periods of low or no traffic activity to reduce power consumption up to 90%.

Through system configuration, Jammer detection can be enabled 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.

Synergy 2.5m Outdoor ABS Pedestals can be connected to the Sensormatic Shrink Management as a Service reporting platform. This cloud based platform provides retailers with shoplifting insights, predictive analytics, and remote management of their EAS system to help retailers manage their loss prevention programs.

Retailer Values

- Designed to withstand exposure to outdoor temperatures and splashing water—ideal for outdoor installations such as garden centers
- Contemporary open-frame style provides a consistent look and feel across the entire store environment
- Full suite of features combines durability and superior detection performance including built-in people counting sensors, customizable alarm tones and lighting, and jammer detection
- Includes a service connection port for full software control at any antenna which helps reduce in-store service time

Required Choices

Note: Base covers are installed at the manufacturing location.

Product Compatibility

- · Sensormatic AM Sensors
- Ranger Antenna
- · Satellite Antenna
- · Amorphous Core Antenna
- · Wireless Device Manager
- · Wireless Module
- · Metal Foil Detection Plug-In Card
- Digital Remote Alarm
- Shrink Management as a Service

Specifications

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Delivering next-generation store performance.

The Sensormatic Synergy 2.5m Self-Contained Pedestal provides superior Sensormatic AM EAS anti-theft protection with up to 2.5m (8.2ft) of coverage between pedestals. The on-board electronics are mounted in the primary pedestal, eliminating the need for an external controller. The integrated audio and visual alarms notify store 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%.

The onboard controller can be enhanced with the optional integrated Metal-Foil Detection plug-in card to effectively combat Organized Retail Crime, or the network plug-in card to deliver 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 decreases nuisance alarms to enhance the shopper experience and reduce unnecessary and costly service calls. Another 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 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

- Consistent 2.5m (8.2ft) 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
- Optional 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



- Optional Advertising Upgrade Kit offers a flexible medium to reach a large number of shoppers where most purchasing decisions are made
- 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 full system software control at any antenna, helping reduce in-store service time

Product Compatibility

- · Sensormatic AM Sensors
- Ranger Antenna
- · Satellite Antenna
- · Amorphous Core Antenna
- Stereo Overhead Traffic Sensor
- Mono Overhead Traffic Sensor
- Wireless Device Manager
- Wireless Module
- Shrink Management as a Service
- · Metal Foil Detection Plug-In Card
- Network Plug-In Card
- Digital Remote Alarm
- Sensormatic Synergy Upgrade Advertising Kit

Specifications (without covers)

Height	165cm (65in)
Width	41.9cm (16.5in)
Thickness/Depth	8.6cm (3.4in
	(w/o base covers)
Weight	7.18kg (15.85lbs)
	(w/o base covers)
Base cover	4.3kg (9.5lbs)
2C Controller Board	1.2kg (2.75lbs)
4C Controller Board	1.4kg (3.25lbs)
Accent Band	3.4kg (7.6lbs)

Consumer Awareness

Although this anti-theft system complies with all applicable safety standards, advertising 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 pedestals. Inserts should not encourage them to linger or lean.







The Sensormatic Synergy Camera layers video surveillance onto compatible Synergy detection systems for real-time insight into loss events. The camera provides a video stream or image snapshot of a loss event as it occurs at the storefront to identify potential thieves, help control shrink, and increase safety for staff and customers.

The low-profile, high-performance camera mounts to a compatible Sensormatic Synergy pedestal and can automatically capture, store, and transmit visual notifications every time an alarm is detected. Store associates are immediately notified for instant verification of possible offender(s), or for a historical archive that can be reviewed any time for post event investigation. Clear, high-definition (HD) video recordings and snapshots can be triggered from pedestal alarms that include: Jammer and metal-foil detection, blocked sensors, deactivator offline, power save on or off, tags-too-close and alarm count.

Product Compatibility

- Sensormatic Synergy 2.5 ABS Pedestal
- Sensormatic Synergy 2.5 Self-Contained Pedestal
- Sensormatic Synergy 2.0 ABS Pedestal
- · Sensormatic Synergy RFID Retrofit Panel

This visual verification can be shared with stores, other retail chains and law enforcement to help combat Organized Retail Crime.

NOTE: The Synergy Camera can be integrated with any IP based Network Video Recorder (NVR) or Video Management System (VMS) and is automatically supported by Sensormatic Solutions TrueVUE Enterprise, Tyco | American Dynamics VideoEdge and exacqVision IP video platforms.

Mobile device provides access to live and recorded Tyco | Exacq exacqVision video. Exacq Mobile 3 App is available for IOS and Android devices.

Retailer Values

- Mounts on pedestal for a direct line of sight into real-time alarm event
- Enables easy identification of unique loss event with alarm time stamp
- Improves real-time response to shrinkage control
- Delivers HD quality images of potential theft events in real time to improve associate response times
- Loss events captured thru the camera can be used for post-event forensic evidence with law enforcement

Specifications

Camera Enclosure

Length	9.6cm (3.8in)
Width	3.5cm (1.4in)
Height	5.1cm (2.0in)

Camera + Enclosure + Raceway

Weight717g (1.58lbs)







A durable, all-weather anti-theft solution ideal for outdoor retail settings.

The high-impact construction and attractive design of the Pro-Max provides all-weather durability and performance; making it an ideal solution for DIY outdoor patios. This detection system features Sensormatic AM EAS technology for the highest level of theft detection and protection for wide exits up to 10.7m (35ft) with a minimum 1.2m (4ft) of coverage between pedestals. Multiple pedestal systems can be set up for zone detection and only activate alarms on the pedestal closest to where a live tag or label is detected. Each pedestal is equipped with integrated visual and audible alarms to notify store associates if protected merchandise passes through the detection zone.

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.

Pro-Max provides in-store EAS and Traffic Intelligence when connected to a compatible data management device to help better manage store operations.

Retailer Values

- All-weather design can be installed outdoors without an additional cover
- Zone detection helps associates quickly pinpoint detection event location
- Built-in visual and audible indicators immediately notify staff of alarm events
- When connected to a compatible data management device, this system provides in-store EAS and Traffic Intelligence to better manage store operations
- "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

Product Compatibility

- · Sensormatic AM Sensors
- Wireless Device Manager
- Wireless Module
- Shrink Management as a Service
- · Stereo Overhead Traffic Sensor
- Mono Overhead Traffic Sensor
- · Digital Remote Alarm

Specifications

Height	159cm (62.5in)
Width Pedestal Width Base Shroud Width	
Thickness/Depth	
Base Shroud Depth	10cm (4in)
Weight	14kg (31lbs)





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 biding 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
- "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
- · Digital Remote Alarm

Specifications

Height	145cm (57in)
Width	41cm (16.1in)
Thickness/Depth	. 11.5cm (4.5in) (base)

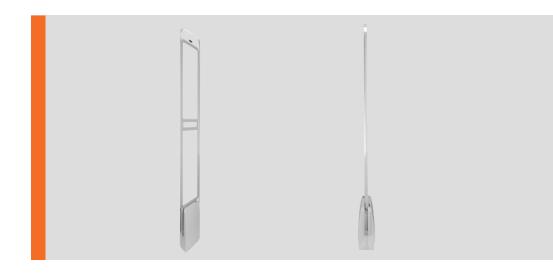
Weight

Primary Pedestal	15.1kg (33.3lbs)
Secondary Pedestal	14kg (30.9lbs)

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.





Combines simplicity and reliability for an attractive, affordable anti-theft solution.

The Ultra 1.8m Acrylic Pedestal combines simplicity with reliable performance to deliver an affordable, attractive anti-shoplifting solution. Constructed from highgrade, durable acrylic, this pedestal provides a transparent, sophisticated look at store entrances. The system supports pedestal spacing up to 1.8m (5.9ft) with expanded capabilities of 7.2m (23ft) when powered by the AMS9060 controller. The integrated alarm provides a unique alarm to notify store personnel if protected merchandise passes through the detecton zone. Each pedestal fully illuminates with a blue light for visual notification and deterrence during an alarm event.

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 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 using this method. The Ultra 1.8m Acrylic Pedestal can

be integrated with Sensormatic Shrink
Management as a Service which provides
device management to ensure reliability and
optimal system performance, data insights
to proactively manage shrink and combat
ORC activity.

Retailer Values

- Ideal for protecting exits up to 7.2m
 (23.7ft)
- Modern, transparent design compliments any store setting
- A unique blue illumination light to provide visual notification of alarm events
- Integrated audible alarm notifies store associates of alarm events
- "Tags-too-Close" feature helps reduce unnecessary and costly service calls and 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
- Service connection port allows full system software control at any antenna, helping reduce in-store service time
- When powered by the AMS9060
 Controller, optional Metal-Foil Detection alerts staff when foil-lined bags or clothing enter the store, helping combat shrink and ORC

Product Compatibility

AMS9060 Controller

- Stereo Overhead Traffic Sensor
- Mono Overhead Traffic Sensor
- 3D Overhead Traffic Counting Sensor
- Sensormatic Metal-Foil Detection
- · Sensormatic Synergy Network Card

Specifications

Height	145cm (4.75ft)
Width	32.4cm (1.06ft)
Depth (w/ base cov	ers)10.9cm (4.29in)
Weight (w/base cov	vers) 11.8kg (26lb)







The Ultra 1.8 ABS self-contained AM EAS system offers retailers an affordable and reliable anti-theft solution. The pedestal's sleek open frame blends seamlessly into any retail setting while providing a visual deterrent against theft and delivering superior pick rates in all environments, even noisy ones.

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 coverage area is 0.9m (3 ft) for a single door and 1.8m (6 ft) for double doors. The integrated alarm located in the base of the primary pedestal uses a distinguished audible alarm to notify store personnel if protected merchandise passes through the detection zone and also illuminates red for visual notification.

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.



Retailer Values

- Provides shoplifting coverage up to 1.8m (6 ft) between pedestals to protect critical assets
- Delivers superior pick rates in all environments
- Jammer detection combats organized retail crime
- High-impact ABS construction provides long-term durability for virtually any retail setting
- Integrated audible and visual indicators immediately notify store associates of alarm events
- "Tags-too-Close" feature helps reduce unnecessary and costly service calls and helps manage merchandising of tagged products at the storefront
- Electronics are located in the primary pedestal to help reduce install and maintenance costs

Product Compatibility

- Ranger Receivers
- · Satellite Receivers
- Amorphous Core Receivers
- Sensormatic AM Sensors
- Wireless Device Manager
- · Wireless Module
- · Shrink Management as a Service
- Digital Remote Alarm

Specifications

Height Width	, ,
Thickness/Depth At base w/o cover	7.5cm (3in)
Weight (w/cover) Primary Secondary	





The Ultra 1.5m ABS Pedestal combines simplicity with reliable performance, creating an affordable AM EAS anti-theft solution while providing a visual deterrent against theft.

The electronics are contained within the base of the primary pedestal, eliminating the need for an external controller, reducing installation and maintenance costs. The coverage area is 0.9m (3ft) for a single door and 1.5m (5ft) for double doors. Equipped with integrated visual and audible alarms this pedestal will notify store personnel if protected merchandise passes through the detection zone.

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.

Retailer Values

- Electronics are located in the primary pedestal to help reduce install and maintenance costs
- Provides shoplifting coverage up to 1.5m (5ft) between pedestals to protect critical assets
- High-impact ABS construction provides long-term durability for virtually any retail setting
- Integrated audible and visual indicators immediately notify store associates of alarm events
- "Tags-too-Close" feature helps reduce unnecessary and costly service calls and helps manage merchandising of tagged products at the storefront

Product Compatibility

- · Ranger Antenna
- Satellite Receivers
- Amorphous Core Antenna
- Sensormatic AM Tags & Labels
- Shrink Managment as a Service
- Wireless Device Manager
- · Wireless Module
- · Digital Remote Alarm

Specifications

Height	134.5cm	(52.9in)
Width	35cm	(13.8in)

Thickness/Depth

At base w/o cover	. 11.9cm (4.7in)
Weight (w/cover)	

Primary10.84kg (23.9lbs

Secondary......9.72kg (21.45lbs)

Weight (w/o cover)

Primary	7.36kg (16.2lb)
Secondary	.6.2kg (13.75lb)





Attractive, slender design compliments any store environment.

The Door–Max features Sensormatic AM EAS technology in an attractive, slender antenna to protect exits up to 1.8m (6ft) wide. Attached to door frames, glass and other surfaces, this detection system compliments any store decor whether in a shopping mall or a stylish boutique. The Door–Max is compatible with Sensormatic auxiliary receivers for a cost–effective alternative with comparable detection performance. The integrated audio and visual alarms notify store personnel if protected merchandise passes through the detection zone.

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.

Retailer Values

- Sleek, modern antenna compliments any store entrance
- Built-in visual and audible indicators immediately notify store associates of alarm events
- "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

Product Compatibility

- Sensormatic AM Sensors
- Ranger Receivers
- Satellite Receivers
- · Amorphous Core Receiver
- Stereo Overhead Traffic Sensor
- Mono Overhead Traffic Sensor
- Wireless Device Manager
- · Wireless Module
- · Shrink Management as a Service
- · Digital Remote Alarm

Specifications

Height	183.9cm (72.4in)
Width	
Thickness/Depth	
Weight	





Ideal anti-theft protection for grocery store checkout aisles or narrow doorways.

The Ultra·Lane Pedestal — specifically developed for grocery store checkout aisles or narrow doorways — features Sensormatic AM EAS technology to provide up to 1.8m (5ft 10in) of protection between pedestals. Each pedestal is equipped with integrated visual and audible alarms to notify store associates if protected merchandise passes through the detection zone. Multiple install options include installation to either side of a checkout counter, a railing post, or directly on to the door frame. Utilizing a Sensormatic Ranger Receivers, this system can also be mounted to the side of an opposing counter.

An optional 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.

Retailer Values

- Slim antenna is ideal for checkout lanes and narrow doorways
- High-impact construction protects against damage in high-traffic zones

- Built-in visual and audible indicators immediately notify store associates of alarm events
- Jammer Detection helps reduce shrink by notifying staff of attempts to disable the EAS system using a separate audible alarm

Product Compatibility

Sensormatic AM Sensors
Ranger Receivers
Stereo Overhead Traffic Sensor
Mono Overhead Traffic Sensor
Wireless Device Manager
Wireless Module
Shrink Management as a Service
Digital Remote Alarm

Specifications

•	
Height	121.3cm (47.8in)
Width	36.4cm (14.3in)
Thickness/Depth	3.6cm (1.4in)
Weight	5.2kg (11.5lbs)





Helps ward off Organized Retail Crime activity.

Hyperguard is designed to detect booster bags when they enter or exit a store location. Booster bags are commonly used by Organized Retail Crime (ORC) offenders to steal merchandise and walk out of a store undetected. Hyperguard also features a metal door and metal shopping cart filter which helps eliminate false alarms caused by moving metal doors or metal shopping carts at the exit.

Retailer Values

- Protects merchandise from sophisticated shoplifters by identifying foil-lined bags or clothing as it enters or exits the store
- Modern, transparent design compliments any store setting
- Store associates can be notified of incoming booster bags via alarm, CCTV or optional pager device
- Reduce false alarms caused by metal shopping carts or moving metal doors

Product Compatibility

AM Detection Systems
Shrink Management as a Service

Antenna Specifications

Antenna Specificatio	113
Height	152cm (4.99ft)
Width	12cm (2.72in)
Depth	12cm (2.72in)
Weight	
12cm antenna	6.4kg (19.84lbs)
18cm antenna	12kg (26.45lbs)

Controller Specifications

Height	5cm (1.97in)
Width	11.5cm (4.53in)
Depth	19cm (7.48in)
Weight	0.3KG (0.66lbs)

24cm antenna 14kg (30.86lbs)







Metal-foil detection to help ward off Organized Retail Crime activity.

Metalguard is designed to detect booster bags when they enter or exit a store location. Booster bags are commonly used by Organized Retail Crime (ORC) offenders to steal merchandise and walk out of a store undetected. Metalguard also features a door filter which helps eliminate false alarms caused by moving metal doors located at the store entrance.

In addition, Metalguard can be integrated with Sensormatic Shrink Management as a Service which provides retailers with data insights to proactively manage shrink and combat ORC activity.

Retailer Values

- Protects merchandise from sophisticated shoplifters by identifying foil-lined bags or clothing as it enters or exits the store
- Unique door filter technology helps reduce false alarms generated by moving metal doors
- Store associates can be notified of incoming booster bags via alarm, CCTV or optional pager device

Antenna Specifications

Height	152cm (4.99ft)
Width	12cm (2.72in)
Depth	12cm (2.72in)
	18cm (7.08in)
	24cm (9.45in)
Weight	6.4KG (14.11lb)

Controller Specifications

Height	5cm (1.97in)
Width	11.5cm (4.53in)
Depth	19cm (7.48in)
Weight	0.3KG (0.66lbs)

Product Compatibility

- · AM Detection Systems
- · Shrink Management as a Service







Stylish anti-theft protection in an attractive acrylic design

The Sensormatic 2.0m Acrylic RF Pedestal delivers attractive EAS anti-shoplifting protection designed to complement a variety of store environments. Constructed from durable acrylic, this pedestal provides a transparent, elegant look to store entrances and supports pedestal spacing up to 2.0m (6.6ft) for wide exits. The integrated audio and visual alarms notify staff personnel if protected merchandise passes through the detection zone.

This pedestal can be integrated with Sensormatic Shrink Management as a Service which provides retailers with data insights to proactively manage shrink and combat ORC activity.

The Essentials 2.0m Acrylic RF pedestal brings strong visible deterrence and detection performance to the store exit.

Retailer Values

- Ideal for protecting exits up to 2.0m (6.6ft).
- Transparent acrylic form factor maintains store aesthetics
- Built-in lighting provides visual notification of alarm events
- Each pedestal independently powered simplifying installation
- Integrated audible alarm notifies staff when protected merchandise passes through the detection zone

Product Compatibility

- · Sensormatic RF Roll Labels
- Sensormatic RF Hard Tag Sensors
- Sensormatic RF Deactivator
- Shrink Management as a Service

Specifications

Height	150cm (4.92ft)
Width	40cm (1.31ft)
Thickness	2cm (.787in)
Base Thickness	12 5cm (4 92in)

Weight with base covers







Reliable affordable anti-theft protection in an attractive open frame design.

The Sensormatic 2.0m Open Frame RF Pedestal delivers affordable, attractive EAS anti-shoplifting protection suitable for a variety of retail environments. This aluminum frame pedestal provides an open, clean look at store entrances and can be spaced up to 2.0m (6ft 6in) apart to accommodate different storefront entrance widths. The integrated audio and visual alarms notify staff personnel if protected merchandise passes through the detection zone.

The optional People Counting Sensors can be used to suppress incoming alarms, or to set different alarm features for incoming and outgoing alarms.

This pedestal can be integrated with Sensormatic Shrink Management as a Service which provides retailers with data insights to proactively manage shrink and combat ORC activity.

The Essentials 2.0m Open Frame RF pedestal brings strong visible deterrence and detection performance to the store exit.

Retailer Values

- Can be spaced up to 2.0m (6.6ft) apart to accommodate different storefront entrance widths
- Modern, open-frame design compliments any store setting
- Each pedestal is independently powered and requires no connection between pedestals simplifying installation
- Built-in lighting provides visual notification of alarm events

Product Compatibility

- Sensormatic RF Roll Labels
- Sensormatic RF Hard Tag Sensors
- · Sensormatic RF Deactivator
- Shrink Management as a Service

Specifications

Height	167.64cm (5.5ft)
Width	41cm (1.34ft)
Base Thickness	4.5cm (1.77in)
Woight with base sove	rc





Exceptional, invisible Sensormatic protection for wide store exits.

The Sensormatic Synergy 2.4m Concealed Detection System delivers exceptional, yet discrete, Acousto–Magnetic (AM) EAS protection for environments that require a high vertical detection zone. This system provides protection up to 1.8m (6ft) off the floor and exits up to 2.4m (7ft 10in) wide to maximize customer flow and optimize merchandising floor space.

This system requires limited floor cutting for efficient installation. Receiver antennas mount to the door in a self-adhesive cable channel or inside the wall of the doorway. For high-detection performance, the transmitter cable is installed under the floor. If protected merchandise passes through the detection zone, the system emits an audible alert to notify store associates.

The optional 3D Overhead Traffic Counting Sensor can also be integrated and configured to provide visibility into shopper visits to help drive incremental sales and improve conversion rates.

By integrating directional traffic information with EAS alarm events, the sensors can discern between inbound and outbound traffic. This helps reduce unintended alarms triggered by shoppers carrying protected merchandise near the exit. The system also includes a "power-on-demand" feature that puts it into low-power standby operation during user-defined periods, such as off store hours or periods of low customer activity passing through the system. Normal function returns once customer activity resumes. While in this mode, the system can save up to 78%* of power requirements.

This network-connected system delivers actionable data gathered from stores' EAS and traffic devices, as well as enables remote diagnostics and system power management.

Through system configuration, "Tags-too-Close" is an offered feature developed to help store associates better manage merchandising of tagged goods at the storefront. This feature helps decrease nuisance alarms to enhance the shopper experience and reduce unnecessary, costly service calls.

Another system-configured feature is Jammer Detection which triggers a system alarm as soon as an electronic signal from a Jammer device is detected. This helps eliminate the threat of would-be thieves using this method.

*Based on the 3D Overhead Traffic Counting System and 3004A dual configuration, power requirements savings for other configurations will vary. Actual power savings depend on how many hours/day the AMS9060 is in low-power standby operation.

Retailer Values

- Delivers exceptional protection for wider exits to help maximize flow and optimize floor space
- Enhances loss prevention efforts and increases shopper visibility through network connected store-front alarms and traffic intelligence
- Helps lower cost of ownership with limited floor cutting at install
- Maximizes storefront floor space with "tags-too-close" feature
- Helps reduce shrink by notifying staff of the presence of a Jammer device with a distinct audible alarm



Product Compatibility Sensormatic AM Sensors

Synergy Pedestals

Pro-Max

Door-Max

Ranger Receivers

Satellite Receivers

Amorphous Core Receiver

3D Overhead Traffic Counting Sensor

Wireless Device Manager

Wireless Module

Shrink Management as a Service

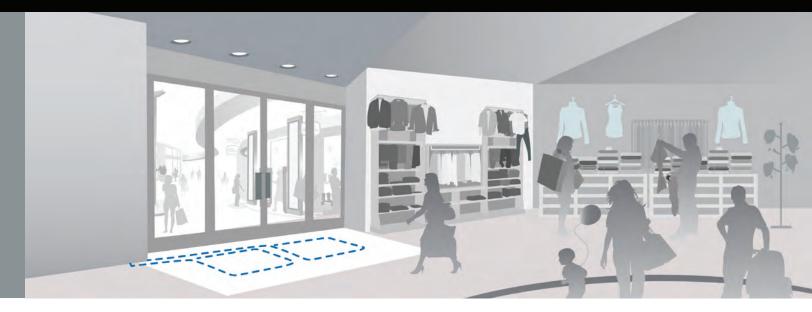
Specifications

AMS3004-A

Cap-board Enclosure

Length	210mm (8.25in
Width	271mm (10.6in
Depth	83.75mm (3.29in
Weight	2.1kg (4.6lbs
Power Supply	





Exceptional, invisible Sensormatic anti-theft protection for wide store exits.

The Sensormatic Synergy 9.6m Concealed Floor System delivers exceptional, yet discrete, Acousto-Magnetic (AM) EAS protection for retail environments with wide exits or open architecture requirements. This system provides merchandise protection for up to 9.6m (31.5ft) of coverage with a detection height of up 1.2m (4ft), this system emits an audible alert to notify store associates if protected merchandise passes through the detection zone.

The installation of this concealed system minimally impacts store operations by eliminating the need for sub-floor excavation. Its thin, flat antenna simplifies the installation process even further by allowing the antenna to mount directly onto the concrete floor, then covering the antenna with flooring material. It is the ideal detection system for locations where pedestal systems or floor excavation is unwanted or prohibited.

The optional 3D Overhead Traffic Counting Sensor can be integrated and configured to provide visibility into shopper visits to help drive incremental sales and improve conversion rates.

By integrating directional traffic information with EAS alarm events, the sensors can discern between inbound and outbound traffic. This helps reduce unintended alarms triggered by shoppers carrying protected merchandise near the exit. The system also includes a "power-on-demand" feature that puts it into low-power standby operation during user-defined periods, such as off store hours or periods of low customer activity passing through the system. Normal function returns once customer activity resumes. While in this mode, the system can save up to 93%* of power requirements.

This network-connected system delivers actionable data gathered from stores' EAS and traffic devices, as well as enables remote diagnostics and system power management.

Through system configuration, "Tags-too-Close" is an offered feature developed to help store associates better manage merchandising of tagged goods at the storefront. This feature helps decrease nuisance alarms to enhance the shopper experience and reduce unnecessary and costly service calls.

Another system-configured feature is Jammer Detection which triggers a system alarm as soon as an electronic signal from a jammer device is detected. This helps eliminate the threat of would-be thieves using this method.

*Based on the 3D Overhead Traffic Counting Sensor and 2020A quad configuration, power requirements savings for other configurations will vary. Actual power savings depend on how many hours/day the AMS9060 is in low-power standby operation.

Retailer Values

- Delivers exceptional protection for wider exits to help maximize flow and optimize floor space
- Enhances loss prevention efforts and increases shopper visibility through network connected store-front alarms and traffic intelligence
- Eliminates costly excavations by installing flooring material directly over thin antenna
- Provides an invisible, yet effective, AM EAS solution where pedestal systems are unwanted or prohibited
- Enhances the shopper experience and maximizes storefront floor space with "tags-too-close" feature
- Helps reduce shrink by notifying staff of the presence of a jammer device with a distinct audible alarm



Product Compatibility Sensormatic AM Sensors

Synergy Pedestals

Pro-Max

Door-Max

Ranger Receivers

Satellite Receivers

Amorphous Core Receiver

3D Overhead Traffic Counting Sensor

Wireless Device Manager

Wireless Module

Shrink Management as a Service

Specifications

AMS3030-A/AL & AMS3031-A/AL

Capacitor Board Enclosure

Length	47.5cm (1.55ft)
Width	37.8cm (1.24ft)
Depth	8.5cm (3.3in)
Weight	2.4kg (5.25lbs)

AMS2020-A Antenna

Length of two coils	1.98m (6ft 5in)
Width of two coils	0.925m (3ft 03in)
Height of brackets	4.25mm (0.167in)
Weight	7.3kg (16.1lbs)





Exceptional, invisible Sensormatic anti-theft protection for virtually any retail environment.

The Sensormatic Synergy 8.6m Concealed Floor System delivers exceptional, yet discrete, Acousto-Magnetic (AM) EAS protection for wide retail environments. This system provides protection for exits up to 8.6m (28.5ft) and a vertical detection zone of up to 1.2m (4ft), emitting an audible alert to notify store associates if protected merchandise passes through the detection zone.

For existing retail environments, the AMS3030-A/AL is an ideal solution. Installation simply requires floor cuts in concrete where the antenna cabling is placed. Once secured, flooring material is then applied over the antenna. The AMS3031-A/AL version is intended for pre-construction installation. Its setup protects detection antennas against possible interference if metal or rebar is discovered below the subfloor. Both install options deliver AM EAS detection for wide exits or open architecture requirements.

The optional 3D Overhead Traffic Counting Sensor can also be integrated and configured to provide visibility into shopper visits to help drive drive incremental sales and improve conversion rates.

By integrating directional traffic information with EAS alarm events, the sensors can discern between inbound and outbound traffic. This helps reduce unintended alarms triggered by shoppers carrying protected merchandise near the exit. The system also includes a "power-on-demand" feature that puts it into low-power standby operation during user-defined periods, such as off store hours or periods of low customer activity passing through the system.

Normal function returns once customer activity resumes. While in this mode, the system can save up to 93%* of power requirements.

This network-connected system delivers actionable data gathered from stores' EAS and traffic devices, as well as enables remote diagnostics and system power management.

Through system configuration, "Tags-too-Close" is an offered feature developed to help store associates better manage merchandising of tagged goods at the storefront. This feature helps decrease nuisance alarms to enhance the shopper experience and reduce unnecessary and costly service calls.

Another system-configured feature is Jammer Detection which triggers a system alarm as soon as an electronic signal from a Jammer device is detected. This helps eliminate the threat of would-be thieves using this method.

*Based on the 3D Overhead Traffic Counting Sensor and 3030A quad configuration, power requirements savings for other configurations will vary. Actual power savings depend on how many hours/day the AMS9060 is in low-power standby operation.



Retailer Values

- Delivers exceptional protection for wider exits to help maximize flow and optimize floor space
- Enhances loss prevention efforts and increases shopper visibility through network connected store-front alarms and Traffic Intelligence
- For minimal impact on store operations, the AMS3030-A/AL antenna install eliminates costly, large scale excavations
- Helps protect detection antennas against possible interference if metal or rebar are discovered during construction installation for optimal system performance (AMS3031-A/AL only)
- Enhances the shopper experience and maximizes storefront floor space with "tags-too-close" feature
- Helps reduce shrink by notifying staff of the presence of a Jammer device with a distinct audible alarm

Product Compatibility

- Sensormatic AM Sensors
- Synergy Pedestals
- Pro-Max
- Door-Max
- · Ranger Receivers
- · Satellite Receivers
- · Amorphous Core Receiver
- · 3D Overhead Traffic Counting Sensor
- · Wireless Device Manager
- · Wireless Module
- · Shrink Management as a Service

Specifications

AMS3030-A/AL & AMS3031-A/AL

Capacitor Board Enclosure

Length	47.5cm (1.55ft)
Width	37.8cm (1.24ft)
Depth	8.5cm (3.3in)
Weight	2.4kg (5.25lbs)

AMS3031-A/AL

AMS3031-A Floor Loop Antenna

Length (w/o coupling)	172cm (5ft 7in)
Length (w/coupling)	176.9cm (5ft 9in)
Width	93.6cm (3ft 1in)
Height (at coupling)	4.3cm (1.7in)
Weight (conduit & wires)	8.6kg (19lbs)



Identify foil-lined "booster" objects as they enter the store.

Metal-Foil Detection identifies "boosters," foil-lined bags or clothing commonly used in Organized Retail Crime, when entering/ exiting the store. When a "booster" is detected, an audible or visual alarm alerts store personnel. The optional Metal-Foil Detection card simply plugs into the compatible AMS9060 Controller, no external enclosure or wiring required. It features multiple custom alerts such as visual and audible alarms at the pedestal and a digital remote alarm, or triggering a relay that connects to another device such as a paging system. Unlike competitive offerings, Metal-Foil Detection does not require additional antennas to operate - optimizing retail floor space and preserving store aesthetics.

Retailer Values

- Protects merchandise from sophisticated shoplifters by identifying foil-lined bags or clothing as it enters or exits the store
- Easily plugs into compatible AMS9060 Controller for a system upgrade
- Requires no additional antennas to help provide optimal retail floor space for shopper traffic and merchandise displays
- Provides full directional alarm flexibility when used with traffic counting

Product Compatibility

AMS9060 Controller





A cost-effective, discrete way to extend Sensormatic EAS detection performance.

The Ranger Antenna is a small AM receiver installed on walls, doorframes, glass or metal surfaces. Compatible with all Sensormatic AM EAS detection systems, this antenna can be installed in place of an additional detection antenna, or used to extend the EAS detection performance of a compatible system. Its small size has minimal impact at the store entrance, is easy to conceal and can be a cost-effective alternative compared to the addition of another pedestal.

Retailer Values

- Extends the detection field which may eliminate the need for a secondary pedestal
- Lower cost of ownership and simple installation
- Small size has minimal impact on store aesthetics

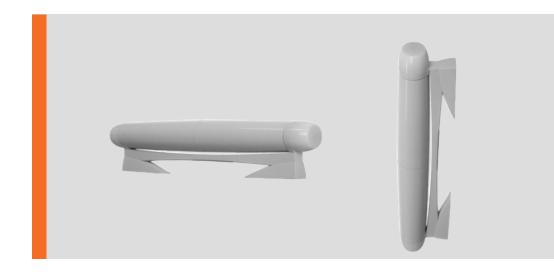
Product Compatibility

- Sensormatic AM Sensors
- Sensormatic Synergy Pedestals
- Ultra·Post Self-Contained Pedestals
- Pro-Max
- Sensormatic Synergy Concealed Systems

Specifications

Height	24cm (9.5in)
Width	3.8cm (1.5in)
Thickness/Depth	8cm (3in)
Weight	0.5kg (1lb)





An unobtrusive, highly-aesthetic solution for indoor retail environments.

Designed for indoor use only, the Satellite Receiver is an AM receiver that delivers maximum EAS protection with minimal visual impact on store entrances. This unobtrusive receiver can eliminate the need for one or more pedestals, making it a highly aesthetic solution for wide exits. With minimal backfield of approximately 0.5m (1.5ft), this device allows tagged merchandise close to the exit. The antenna mounts to walls or door frames and is compatible with all AM EAS detection systems.

Retailer Values

- Open architecture solution provides wide exit coverage with minimal visual impact on store aesthetics
- Minimal backfield allows tagged merchandise close to the exit

help maximize customer flow

Product Compatibility

- Sensormatic AM Sensors
- · Sensormatic Synergy Pedestals
- Ultra Post Self-Contained Pedestals
- Sensormatic Synergy Concealed Systems
- Pro-Max

(10500ft)

Specifications

Thickness/Depth14.3cm (5.6in)
(w/bracket)
Weight4.5kg (10lbs)
Receiver
Operating Frequency58-68kHz
Receiver Coil Resistance 14 ohms (±5%)
Alarm
Audio Level Less than 70dB(A)
Evaluated for altitudes less than 3200m



Hidden antenna provides an open-architecture solution for wide store exits.

The Amorphous Core Antenna delivers maximum EAS protection with minimal visual impact on store entrances, giving retailers with wide exits an open architecture solution. The unobtrusive antenna is hidden in a raceway installed on or inside the walls on one side of a pedestal, eliminates the need for one or more pedestals in a traditional EAS system. This antenna is compatible with all AM EAS detection systems.

Retailer Values

- Open architecture solution provides wide exit coverage with minimal visual impact on store aesthetics
- Mounts easily to walls for simple installation and lower cost of ownership
- Small size has minimal impact on store aesthetics

Product Compatibility

- Sensormatic AM Sensors
- Sensormatic Synergy Pedestals
- · Ultra Post Self-Contained Pedestals
- Pro-Max
- Sensormatic Synergy Concealed Systems

Specifications

Height	6.75mm (0.266in)
Width	25.5mm (1.0in)
Length	1.74m (5ft 8.5in)
Weight0.88kg	(1.95lbs) (antenna only)





Compact, energy efficient controller maximizes performance for compatible detection systems.

The AMS9060 Controller provides considerable cost savings, while significantly improving the performance of compatible detection systems. This controller processes signal inputs received from connected detection systems to determine if an active AM EAS tag or label has been detected. If protected merchandise passes through the detection zone, the controller activates an integrated alarm within the detection system to notify store personnel of the theft attempt. Its Digital Signal Processing (DSP) algorithms and filter technologies ensure superior performance in high-noise environments, automatically adjusting to account for changing surroundings. Focusing on the enhancement of EAS systems and the fulfillment of evolving retailers' needs, Sensormatic Solutions engineered this advanced, lightweight controller to minimize total cost of ownership and enhance overall detection system's performance.

Retailer Values

- 10% smaller and over 50% lighter than prior Sensormatic controllers
- Uses 25% less power than prior Sensormatic controllers without sacrificing performance
- Built-in 4kV surge protection minimizes service and maintenance costs
- Improved synchronization reduces install time and false alarms caused by interferences
- Output supports intelligent Sensormatic antennas for faster, more reliable install and service
- Eliminates noise and minimizes power waste
- Innovative DSP and filter technologies help ensure performance under harsh electronic noise conditions
- Controls up to four pedestals to protect wide or multiple exits
- Improved backfield reduction and "tagstoo-close" feature maximizes space and reduce nuisance alarms
- Jammer and Metal-Foil Detection notifies staff of potential organized retail crime activity
- Network plug-in card provides remote management of EAS hardware and access reporting via web

- Automatically adjusts to avoid interference from nearby EAS detectors upon power up or system reset
- Auto-save function prevents count data loss in case of power interruption
- Compatible with AM EAS pedestal RFID upgrades

Product Compatibility

- · Sensormatic Synergy Pedestals
- Sensormatic Synergy Concealed Systems
- Door-Max
- Sensormatic Synergy Network Card
- Sensormatic AM Sensors
- Pro-Max
- Ranger Antennas
- Satellite Antennas
- Wireless Device Manager
- Wireless Module
- Shrink Management as a Service
- · Metal-Foil Detection Plug-In Card
- Digital Remote Alarm



This controller improves the performance of compatible detection systems at considerable cost savings.

Specifications

Length	46.1cm (18.15in)
Width	29.82cm (11.74in)
Height	8.87cm (3.5in)
Weight	2.95kg (6.5lbs)