tyco
Integrated Security

Orchard Supply Hardware Naples North, FL BOM

QUANTITY	PRODUCT CODE	PRODUCT DESCRIPTION	Location
3	ZPALARM-GAC	DRA-GRAY VOICE	Ent / Exit / Restroom
1	ZASE-E25B2-12M	SYNERGY 1180 DUAL SYSTEM	Restoom
1	ZAPM5-OD2	PROMAX 5 OD DUAL SYSTEM	Nursery
1	ZPUODPP-ENC	UM UNIVERSAL OUTDOOR ENCL	Nursery
1	ZPALARM-ODACL	DRA,OD,TONE,LEGACY W/AC	Nursery
1	ZASE-E25B4-12M	SYNERGY 1180 QUAD SYSTEM	Entance and Exit
3	ZPSS-IC-15M	SS INTERCONNECT CABLE - 15 METER (50 FT)	Qty may change depending on pack location and conduit path.
6	ZSSB-E1180-SS	BASE CVR, AMS-1180/1190 STAINLESS STEEL	One on each Synergy Pedistal
3	ZPS-AD1180-CL	AD KIT,1180 EAS ANT,CLEAR	Each kit covers both sides of one ped or can be split to cover one side of two peds. In this example ,we are covering one side of each Synergy ped. Posters are provided and installed by the retailer and require no tools.
6	ZBSMP-SL	SLIMPAD PRO SYSTEM	Registers
6	MK75I	HAND HELD DETACHER	Registers
2	ZP1060-RCTF	OPT KIT, RMT CTRL, UM SYSTMS	Give to Manager

Sensormatic Digital Remote Alarm

From petty theft to highly organized retail crime, the creativity of shoplifters never ends. As thieves continue to advance their tactics, retailers need to stay one step ahead. Tyco Retail Solutions' Enhanced EAS Detection suite features powerful tools that help stop shoplifting by the toughest professional thieves, while optimizing store performance and enhancing shopper experience.

The Sensormatic Digital Remote Alarm, an element of our Enhanced EAS Detection suite, is an aesthetically appealing and feature-rich unit that facilitates response to alarm events at the front end.

The Digital Remote Alarm extends the benefits of our full suite of enhanced detection solutions, allowing customization of event alerts. The remote alarm is fully compatible with Ultra·Exit 2.0m and 2.4m systems, metal-foil booster detection, "tags-too-close," integrated people counting and jammer detection.   It can also be paired with our Local Device Manager (LDM) II for easy management of in-store EAS programs.

The Sensormatic Digital Remote Alarm is an aesthetically appealing and feature-rich unit that facilitates response to alarm events at the front end.

Data Sheet » Digital Remote Alarm

The Sensormatic Digital Remote Alarm provides the option to record personalized messages giving retailers the chance to inform customers and/or staff regarding how to respond to an EAS alarm, and reducing any potential embarrassment. The pre-recorded customized messages can be created in different languages.

The visual alarm counter can be seen in various lighting conditions and allows the staff to manage the EAS system, logging the number of alarms and identifying increases or decreases in alarms that indicate either staff training issues or increased activity by shoplifters.

Product Codes:

ZP1060-W ....Digital Remote Alarm (White)

ZP1060-G....................................Digital Remote Alarm (Grey)

ZP1060-BRKT...................................J-Box Mounting Bracket

ZP1060-T..AC Adapter

ZP1060-RCTF................................. Infrared Remote Control

Product Compatibility:

• Compatible with all active and many legacy controllers.

• LDM I / LDM II

• Ultra·Exit platforms

• Ultra·Post platforms

• Tags-Too-Close

• SmartEAS

• Integrated People Counting

• Jammer Detection

• Metal Foil "Booster" Detection

Aditional Information:

For more information please contact your local sales representative or visit us on www.Sensormatic.com

Benefits

• High volume audible alarm (tone or standard voice message) makes it easier for store personnel to hear over ambient noise.

• People counting option helps to identify shopping peaks, gauge marketing effectiveness and more.

• Unique alarm sequence for the Tags-Too-Close feature aids in-store personnel with location of tagged merchandise near store entrance/exits.

• The Jammer device indicator includes visual and audible feedback, for quicker response and more effective event management.

• Remote alarm housing can be custom painted for a more aesthetic look.

• The alarm displays counts from 0 – 999 and features a larger LED display for better visibility in low-light conditions.

Tyco Retail Solutions

Sensormatic Synergy 2.5 ABS Pedestal

Delivering next-generation store performance.

The Sensormatic Synergy 2.5 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

Required Choices

Base Covers

ZSSB-E1180CG
Cool Gray (Qty. 1=1 pair)

ZSSB-E1180CH
Charcoal (Qty. 1=1 pair) (Qty. 1=1 pair)

ZSSB-E1180-SS
Stainless Steel (Qty 1 = 1 pair)

ZSSB-E1180-SB
Stainless Steel Black (Qty 1 = 1 pair)

Base Cover Accent Plate

ZPS-ACCENT-1 With Sensormatic Logo
ZPS-ACCENT-4 No Logo

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

Sensormatic Synergy Upgrade Advertising 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)

Electrical

Power Supply

Primary input......................100-120Vac or
220-240Vac@50-60Hz
Primary power fuse...............3.15A, 25OV
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)
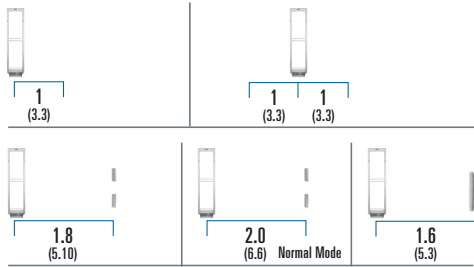CSA C22.2.60950-1
EN 60950-1

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.

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
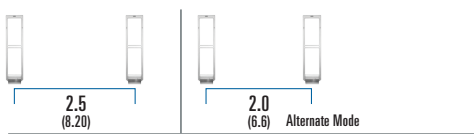
Reviewed for Code Compliance PREL20170412169

Configurations
Measurements – meters (feet)

Single

1 (3.3)　1 (3.3)　1 (3.3)

1.8 (5.10)　2.0 (6.6) Normal Mode　1.6 (5.3)

Dual

2.5 (8.20)　2.0 (6.6) Alternate Mode

Split

1 (3.3)　2.5 (8.20)　2.5 (8.20)　1 (3.3)
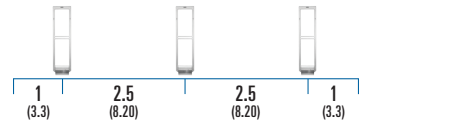
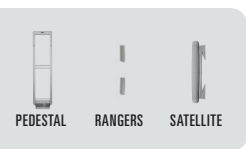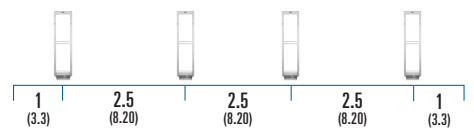### Quad

1 (3.3)　2.5 (8.20)　2.5 (8.20)　2.5 (8.20)　1 (3.3)

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
ZS1180-CG	●						●	
ZASE-E25G1-12M (12M interconnect)		●				●	●	
ZASE-E25G2-12M (12M interconnect)			●			●	●	
ZASE-E25G3-12M (12M interconnect)				●		●	●	
ZASE-E25G4-12M (12M interconnect)					●	●	●	
ZS1180-CH	●							●
ZASE-E25B1-12M (12M interconnect)		●				●		●
ZASE-E25B2-12M (12M interconnect)			●			●		●
ZASE-E25B3-12M (12M interconnect)				●		●		●
ZASE-E25B4-12M (12M interconnect)					●	●		●

Please see hardware add-on options in the Accessory section

PEDESTAL　RANGERS　SATELLITE

Pro-Max
Not approved for sale in European Countries

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

Local Device Manager II (LDM II)

UltraLink

Stereo Overhead Traffic Sensor

Mono Overhead Traffic Sensor

Digital Remote Alarm

Specifications

Height 159cm (62.5in)

Width
Pedestal Width 68cm (26.75in)
Base Shroud Width..............72cm (28.5in)

Thickness/Depth
Base Shroud Depth 10cm (4in)

Weight 14kg (31lbs)

Electrical

Transmitter
Operating Frequency ......58 kHz (±200Hz)
Transmit Burst Duration...................1.6ms
Transmit Current........................ 20A peak

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

Receiver
Center Frequency 58kHz
Receiver Coil Resistance .... 1.6 ohms
(±5%)

Alarm
Alarm Relay Output .... DPDT contacts
Contact Switching Current..........1.0A max
Contact Switching Voltage .... 28V max

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
RSS 210
ICES-003

Safety (second edition)
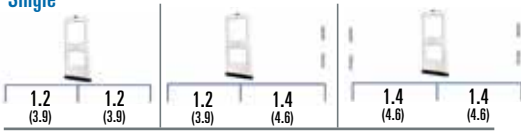IEC 60950-1

ZSPM4-OD only
NEMA 3R, IP43

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.
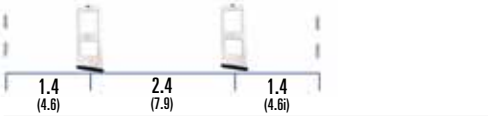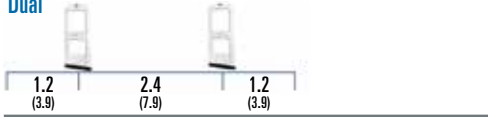
Configurations for countries in the EU/EFTA and those using similar rules and standards.
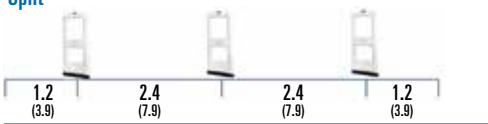
Measurements – meters (feet)

Single

| 1.2 (3.9) | 1.2 (3.9) | 1.2 (3.9) | 1.4 (4.6) | 1.4 (4.6) | 1.4 (4.6) |

Dual

1.2 (3.9) 2.4 (7.9) 1.2 (3.9)

1.4 (4.6) 2.4 (7.9) 1.4 (4.6i)

Split

1.2 (3.9) 2.4 (7.9) 2.4 (7.9) 1.2 (3.9)
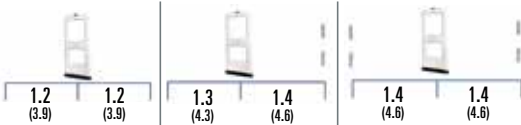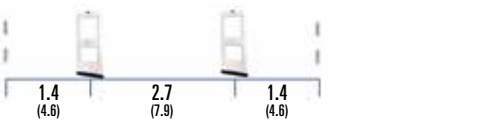
Quad

1.2 (3.9) 2.4 (7.9) 2.4 (7.9) 2.4 (7.9) 1.2 (3.9)

Configurations for the Rest of the World (ROW)

Single (ROW)
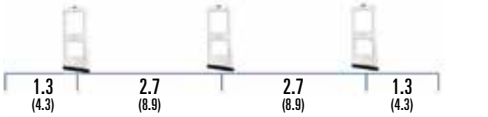

1.2 (3.9) 1.2 (3.9) 1.3 (4.3) 1.4 (4.6) 1.4 (4.6) 1.4 (4.6)

Dual (ROW)

1.3 (4.3) 2.7 (8.9) 1.35 (4.4)

1.4 (4.6) 2.7 (7.9) 1.4 (4.6)

Split (ROW)

1.3 (4.3) 2.7 (8.9) 2.7 (8.9) 1.3 (4.3)

Quad (ROW)

1.3 (4.3) 2.7 (8.9) 2.7 (8.9) 2.7 (8.9) 1.3 (4.3)

PEDESTAL   RANGERS   SATELLITE

Product Codes	Single Digital Antenna(s)	Dual Digital Antenna(s)	Split Digital Antenna(s)	Quad Digital Antenna(s)	Single Outdoor Digital Antenna(s)	Dual Outdoor Digital Antenna(s)	Split Outdoor Digital Antenna(s)	Quad Outdoor Digital Antenna(s)	AMS9060 Controller	Dual Digital Antenna(s) w/2 satellite receivers	NA	Rest of World (ROW)
ZSPM5	●										●	
ZAPM5-1	●								●		●	
ZAPM5-2		●							●		●	
ZAPM5-3			●						●		●	
ZAPM5-4				●					●		●	
ZAPM5-OD1					●				●		●	
ZAPM5-OD2						●			●		●	
ZAPM5-OD3							●		●		●	
ZAPM5-OD4								●	●		●	

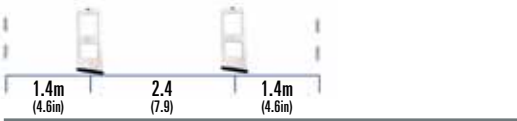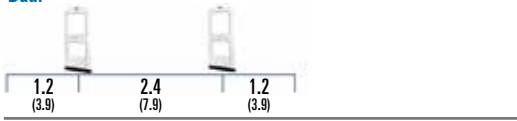**Please see hardware add-on options in the Accessory section**

Configurations for countries in the EU/EFTA and those using similar rules and standards.
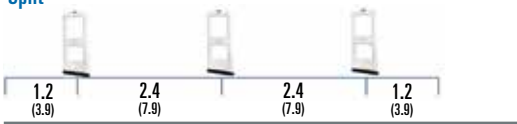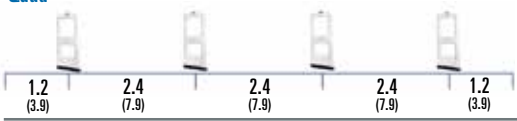
Measurements – meters (feet)

Single

1.2 (3.9)	1.2 (3.9)	1.2 (3.9)	1.4 (4.6)
1.4 (4.6)	1.4 (4.6)		

Dual

1.2 (3.9) 2.4 (7.9) 1.2 (3.9)

1.4m (4.6in) 2.4 (7.9) 1.4m (4.6in)

Split

1.2 (3.9) 2.4 (7.9) 2.4 (7.9) 1.2 (3.9)
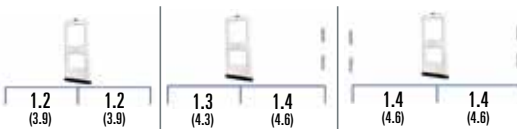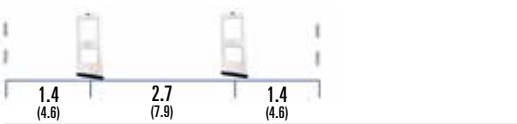
Quad

1.2 (3.9) 2.4 (7.9) 2.4 (7.9) 2.4 (7.9) 1.2 (3.9)

Configurations for the Rest of the World (ROW)

Single (ROW)

1.2 (3.9) 1.2 (3.9) | 1.3 (4.3) 1.4 (4.6) | 1.4 (4.6) 1.4 (4.6)

Dual (ROW)

1.3 (4.3) 2.7 (8.9) 1.35 (4.4)

1.4 (4.6) 2.7 (7.9) 1.4 (4.6)

Split (ROW)

1.3 (4.3) 2.4 (7.9) 2.4 (7.9) 1.3 (4.3)

Quad (ROW)

1.3 (4.3) 2.4 (7.9) 2.4 (7.9) 2.4 (7.9) 1.3 (4.3)

PEDESTAL   RANGERS   SATELLITE
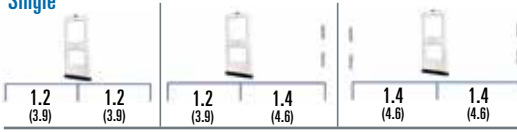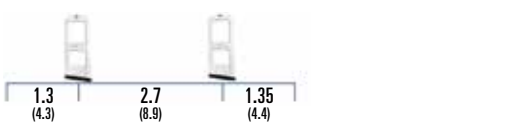
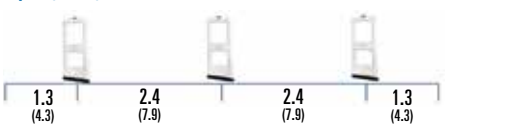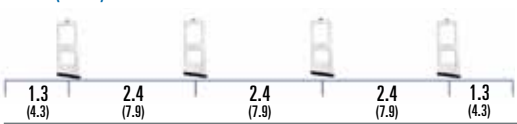| Product Codes	Digital Antenna(s) with Counter in Face	Single Digital Antenna(s)	Dual Digital Antenna(s)	Split Digital Antenna(s)	Quad Digital Antenna(s)	Single Outdoor Digital Antenna(s)	Dual Outdoor Digital Antenna(s)	Split Outdoor Digital Antenna(s)	Quad Outdoor Digital Antenna(s)	AMS9040 Controller	Dual Digital Antenna(s) w/2 satellite receivers	NA	Rest of World (ROW)
ZAPM4		●											●
ZAPM4-1		●								●			●
ZAPM4-2			●							●			●
ZAPM4-2SR2										●	●		●
ZAPM4-3				●						●			●
ZAPM4-4					●					●			●
ZAPM4-OD1						●				●			●
ZAPM4-OD2							●			●			●
ZAPM4-OD3								●		●			●
ZAPM4-OD4									●	●			●
ZAPM4-FC1	●	●								●			●
ZAPM4-FC2	●		●							●			●
ZAPM4-FC3	●			●						●			●
ZAPM4-FC4	●				●					●			●

Please see hardware add-on options in the Accessory section

ZBSMP-SL
SlimPad Deactivator

SlimPad Deactivator

The Sensormatic SlimPad Deactivator offers reliable deactivation for checkstands with limited space. The SlimPad automatically deactivates active AM EAS labels up to 15cm (6in) above its surface at a throughput speed of up to 200cm/sec (80in/sec). It's narrow design allows installation on either side of the scanner to help maintain the proper flow of products: first over the scanner, then over the deactivator. The optional Remote Alarm Module can be mounted almost anywhere on the checkstand. The alarm module provides audible and visual confirmations when active labels are detected and deactivated. The locking key feature within the alarm module prevents unauthorized use of the SlimPad when point-of-sale is unattended.

When connected to a compatible EAS data management device, real-time deactivation counts can be generated into user-friendly customizable reports to provide business-critical data.

Retailer Values

// Narrow design allows installation on either side of the scanner to maintain proper "scan-deactivation" product flow

// Fast deactivation accelerates check-out and alleviates unnecessary shopper delays

// EAS connectivity option allows generation of operational information to help quickly identify and correct performance issues

// Built-in audible and visual indicators provide immediate feedback when active labels are detected and deactivated, enhancing front-end productivity

Product Codes

ZBSMP-SL
SlimPad Deactivator, AMB9010-IPS Controller, Remote Alarm Module, Power Cord

ZESMPRO
Controller with Cord

ZBAMB9010-IPS
AMB9010-IPS Controller Only

ZBSMPSP
SlimPad Deactivator Only

ZPSTP-RA
Remote Alarm Module

ZPSL-B2
Under-the-Counter Mounting Bracket

ZPSL-B3
End-of-the-Counter Cantilever Bracket

Product Compatibility

All Sensormatic AM EAS Labels

Local Device Manager II (LDM II)

Remote Alarm Module

Specifications

Length............................. 35.7cm (14.0in)

Width 11.4cm (4.5in)

Height 7.0cm (2.8in)

Weight 6.5kg (14.3lbs)

Pad Cable Length 3m (10ft)

Electrical

Requires Universal Controller (ZBAMB9010-IPS)

Environmental Constraints

Operating Frequency
58 kHz

Operating Temperature
0°C to 40°C (32°F to 104°F)

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.

Reviewed for Code
Compliance
PREL20170412169

Build it
Collier County

Ultra-Gator Manual Handheld Detacher

The Sensormatic Ultra-Gator Manual Handheld Detacher is designed for comfort and easy tag removal at the point-of-sale (POS). At only 0.41kg (14.4oz), this device provides a lightweight, portable detacher solution that is an excellent backup to the Ultra-Gator Detacher. The tough, molded construction makes it rugged and user-friendly — without sacrificing durability. The optional AM EAS label deactivator attaches to the top of the detacher for a combined deactivation and detaching solution. The integrated cable attaches the detacher to the POS to prevent removal from the register. For additional security, this detacher features an internal EAS element to alarm detection systems if an attempt is made to remove it from the store.

Retailer Values

// Lightweight and portable to comfortably and easily remove Ultra Gator-Tags at the point-of-sale

// Rugged construction helps ensure reliable operation in spite of everyday drops and bumps

// No electric power or batteries needed for operation in any environment

// Integrated lanyard helps prevent unauthorized use and prevents removal from the store

Product Codes

MK751

Ultra-Gator Manual Hand Detacher

MKD751ZA

Ultra-Gator Manual Hand Detacher with Label Deactivator

Product Compatibility

Ultra-Gator Tag Portfolio

Specifications

Length
Detacher with Boot Deactivator
(Boot Deactivator only) ... 69.80mm (2.7in)

Width
Detacher with Boot Deactivator
(Boot Deactivator only) 30.10mm (1.2in)

Height
Hand Detacher.......................... 18cm (7in)

Detacher with Boot Deactivator
(Boot Deactivator only) .. 21.40mm (0.84in)

Weight 0.41kg (0.90lbs)

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.