



Sensormatic Ultra•Exit AMS-1130 Detection System

Sensormatic® is proud to introduce the Ultra•Exit AMS-1130 Detection System.

The AMS-1130 provides up to 2.4m (7ft 10in) of detection coverage between pedestals, while providing one of the highest levels of theft deterrence that Ultra•Max® technology delivers.

The open frame design and 2.4m separation helps preserve store aesthetics and maximize customer flow.

Constructed of high impact ABS plastic, the AMS-1130 will maintain its integrity and aesthetics in even the most demanding retail environments.

The AMS-1130 is SmartEAS® ready.

Benefits:

- **High performance Ultra•Max® detection.** AMS-1130 offers one of the highest levels of Ultra•Max detection, and is compatible with all Sensormatic® hard tags and labels.
- **Advanced electronic and software design.** The Ultra•Max® 9050 Controller platform provides advanced Digital Signal Processing (DSP) connectivity to allow remote service, software controlled system configuration and drives up to four transceiver pedestals.
- **Audible and visual alarms** Provide notification of alarm events.
- **SmartEAS® options** include people counting sensors that can be integrated into the pedestal alarm lens.

Product Compatibility

The AMS-1130 antenna is powered by the Ultra•Max® 9050 Controller, which represents the most advanced Ultra•Max® platform ever produced. Leading edge DSP and new antenna topology helps ensure continuous superior performance, even under the most hostile electronic noise conditions.

Options

AMS-1130 offers a variety of options which will meet virtually any retailer’s needs. For more information on these options, please contact your sales representative.

- Alarm Counter (Base Counter)
- Traffic Flow Counter (People Counting Sensors)
- Digital Remote Alarm
- Remote Control for the Digital Remote Alarm
- Custom Panel Kit*
- Side Impact Bumpers
- Acrylic Upgrade kit

***Consumer Awareness:**

Although this anti-theft system complies with all applicable safety standards, graphic inserts must be designed to avoid creating any delay in the movement of customers 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. In addition, if the insert is going to be installed or cleaned by an employee with a medical implant, the antenna should be turned off during installation or cleaning

Observe the following guidelines:

- Use large text and keep the message brief. Customers must be able to read the entire message without pausing for an extended period.
- DO NOT remove the anti-theft system label affixed to the top of each custom panel. It must remain clearly visible. Where feasible, also post signs indicating that an anti-theft system is in operation. Awareness materials can be ordered through your Sales Representative.

Regulatory Compliance

EMC.....	47 CFR, Part 15 ETSI EN 300 330 ETSI EN 301 489 RSS 310
Safety.....	UL 60950-1 CSA C22.2 No 60950-1 EN 60950-1

Technical Specifications

Transmitter

Operating Frequency 58kHz
(±200Hz)
Transmit Burst Duration 1.6ms
Max. 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
Receive Coil Resistance 1.6 ohms
(±5%)

Environmental

Ambient Temperature 0°C to 50°C
(32°F to 122°F)
Relative Humidity 0 to 90%
Non-condensing

Mechanical

Height 155cm (61in)
Width 50.9cm (20in)
Thickness (with base covers) 12.5cm (4.9in)
Weight (with base covers) 9.7kg (21.3lbs)

