



## Sensormatic® AMS-3000 Ultra•Loop™ System

A concealed anti-shoplifting solution.

### The aesthetic Ultra•Max® solution

The leader in performance reliability introduces one of the most discreet anti-shoplifting solutions available. The Sensormatic AMS-3000 Ultra•Loop™ Electronic Article Surveillance (EAS) system is almost completely concealed around the exit doorframe. So retailers get the anti-shoplifting protection they need without compromising their décor, merchandising displays or shopper traffic flow. The AMS-3000 delivers the kind of detection performance retailers have come to expect from a Sensormatic EAS system.

### Why a concealed system?

A concealed EAS system helps preserve the open appearance of the store's entrance/exit while freeing up valuable space for shoppers, advertising displays, shopping carts and other merchandising necessities. The AMS-3000 System antenna loop is concealed in a special molding around the doorframe with only four small receivers per entrance mounted on the edges of the frame visible. The exit remains free and clear.

### Product Benefits

- Helps reduce shoplifting losses
- Discreet appearance helps preserve store's décor
- Excellent tag and label detection
- Can protect two exits up to 18.3m (60') apart with one controller

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## Tags and labels provide deterrence

Shoplifters don't always have to see a system at the door to know the store is covered by a Sensormatic anti-shoplifting system. Hard tags or labels applied to merchandise signal would-be shoplifters that the store is fully protected. Sensormatic hard tags and labels are designed for optimal detection performance and ease of use.

## Performance

AMS-3000 is designed to detect Sensormatic tags and Ultra•Strip III® labels in exits up to 2m (6.5') wide and 3m (10') high. It can be installed on most types of doorframes at mall-type exits, parking lot exits and others.

## Compatibility

The AMS-3000 System is compatible with all Sensormatic Ultra•Max® 58 kHz hard tags, labels, and label deactivation devices.

The new Ultra•Loop system also offers a more economical solution for stores with more than one door by providing dual exit coverage. Retailers can now cover two exits up to 18.3m (60') apart with the AMS-3000 without having to purchase an additional controller. The system employs the world-renowned Ultra•Max® Acousto-Magnetic technology. Ultra•Max technology delivers superb detection performance and defeat resistance. It's the reason why many of the world's largest retailers install Sensormatic systems.

## System Components

The AMS-3000 System consists of a controller, a transmit antenna, Ranger receiver antennas, a remote message unit and cap box.

- The controller powers and controls the system and is typically placed out of the way on a wall or in the ceiling. The controller supports one or two transceiver loop antennas, receiver antennas, and one or two remote alarms.
- The door-mounted transmit antenna loops around the doorframe and is connected to the controller. A narrow cut in the floor across the exit is required for the antenna.
- Ranger receiver antennas are mounted on both sides of the doorframe. They do not transmit or contain alarms.
- The remote message unit provides audible alarms when the system detects an active tag or label.
- When using the AMS-3000 in a dual exit configuration, an optional second alarm can be added to provide individual zone coverage for each exit.

