

FLOOR SYSTEMS

AM Concealed System



Discreet AM (Acousto-Magnetic) system designed to keep store aesthetics unchanged and undisturbed while keeping merchandise protected. The Floor Loop service components placed in an accessible location.

The AM Floor Loop is based on our AM ACE technology and programmed with our super-sensitive proprietary application, which assures excellent detection of adhesive labels and security tags, all while keeping the self-assured look of a luxury store intact.

If there is a need for some extra detection on top of the performance of our Floor antennas, two types of extenders mounted on the ceiling can be used. With their unobtrusive design, the extenders seamlessly blend into premium retail spaces without being noticed by the customers and offer additional features such as decoration lights.

In addition to these powerful features our systems are **ECO MODE** enabled. This power-saving tool helps you minimize electricity consumption which increases the lifespan of the system, saves costs, and is environmentally friendly.



Features & options

- Remote maintenance and diagnostics
- **STOREMONITOR** connectivity
- Inbuilt jammer detection
- Event management
- Additional relay output
- Audible alarm
- Tag-too-close
- High resistance to interference
- **ECO MODE**

[↑ BACK TO CONTENTS](#)

Colour options:

[AMERSEC.COM](https://www.amersec.com)

Remote connectivity and data collection are standard features of our systems, ensuring easy installation, remote servicing, and maintenance with quick response and no unnecessary travel costs.

When connected to our **STOREMONITOR** cloud analytics, all key data from visitor counters, alarm management, and system operation are available for further processing. Users can analyze performance through advanced graphs and reports automatically sent by email or integrated into existing systems.

AM Floor Antenna S AS-FLOORS

The S Floor antenna is a compact, lightweight antenna designed for reliable detection performance in a smaller footprint. Its reduced size makes it ideal for tighter spaces while still offering easy installation compared to other floor systems on the market.

Cable Length **4-15 m**
 Length **1333 mm**
 Width **773 mm**
 Height **30 mm**
 Weight **6 kg**



AM Floor Antenna XL AS-FLOORL

The XL Floor antenna is a lightweight antenna with extended detection performance. One of its benefits is easier installation compared to other floor system on the market.

Cable Length **4-15 m**
 Length **1693 mm**
 Width **773 mm**
 Height **30 mm**
 Weight **7 kg**



AM ACE Controller AS-ACU

The ACE Controller Unit is the software-configurable processor which powers the floor antennas. It can be networked for remote service and StoreMonitor data collection.

Length **289 mm**
 Width **230 mm**
 Height **46 mm**
 Weight **2 kg**



System Specification

Operating frequency – 57 - 59 kHz
 Power – 85 – 265 V, 50-60 Hz
 Consumption – approx. 30 W

* If extenders are offered together with the Floor systems, the Controller unit with Tuning Box is required, otherwise all Floor systems are powered by the ACE Controller unit.