VITAG

CROSS POINT
Argus AM
FLOOR DETECTION SYSTEM

Do you want unobscured access to your store, maintaining maximized visitor flow combined with solid merchandise protection? Our ARGUS AM Floor System offers ultimate discretion while performing its highly advanced security task.

The basic ARGUS AM Floor System consists of a wall mount control unit and an external antenna (2 transceiver coils), which is completely integrated in the floor of the store's entrance.

One ARGUS AM Floor System can secure a maximum entrance width of 3m (for security tags) and 2.4m (for security labels). By adding optional receiver coils, the maximum entrance width can be increased to 4m (for security tags) or 3m (for security labels). Multiple control units and coils must be installed when larger entrances need to be secured.

In case secured merchandise is detected, **audible and visual alarm signals** are triggered on the wall mounted control unit and on the optional external Alarm Indicator. **Remote service guarantees optimum operation at minimum cost.**

Unique features

- Fully concealed in the entrance floor

- Alarm notifications on control unit and optional alarm indicator

- Visitor counting possible in combination with a camera counter

- Tags-too-close and jammer detection

- Selectable notifications for different alarm types

Features

Controller unit with audio and visual indicators	Standard
Premium detection	Standard
Remote service and management information *In combination with the CrossCONNECT Access Point	Standard
Selectable notifications for all available alarm types	Standard
Multi-color alarm lights	Standard
Jammer detection	Standard
Tags-too-close detection	Standard
External Alarm Indicator	Optional
Visitor counting (in combination with a camera counter)	Optional
Integrated metal detection	N/A

Detection height

*Tested with Cross Point tags in all orientations, depending on environment.

Super Pencil Tags (VTT-032C)	up to 1.50 m
BOSS 58 kHz Security Labels (BOSS58BCA5000)	up to 1.20 m

Specifications Controller Unit

Width / height / depth	234 mm / 327 / 65 mm
Weight	1.5 kg
Operating frequency	58 kHz
Power supply (external)	Input: 115/230VAC 50-60Hz / Output: 32.5VDC + sync
Ambient temperature	0C to 50C
Relative humidity	0% to 90% / non-condensing
Programmable Inputs / Relays	1/1

Specifications Antenna coils

*Coils need to be properly integrated in the entrance floor, strictly following the instructions as described in the product manual.

Width / length / height	500 mm / 700 mm / 20 mm
Weight per coil	5 kg
Cable length	10 m