CROSS POINT
Fortus AM40
SHOP DETECTION SYSTEM

Designed for tough environments like DIY-stores and supermarkets, yet still with class and style.

Besides an advanced article surveillance system offering the best possible detection performance, FORTUS AM40 also features **integrated visitor counting, jammer detection and advertising possibilities.**

All systems from the FORTUS series offer **remote connectivity,** which enables direct insight in store and system performance. Automatically generated reports can be sent to your mailbox and information can be easily integrated into existing management information systems.

The FORTUS AM40 has a r**einforced base-frame** and can be supplied with a normal base plate with two mounting holes or with an XL base plate with four additional mounting holes, which will ensure proper fixation to any floor type. The choice is yours.

Unique features

- Premium detection combined with maximum transparency

- Selectable notifications for different alarm types

- Remote service enabled, management information available

- Integrated visitor counters and multi-colour alarm lights

- Selectable base plate

Features

	Mono	Dual
Anodized aluminium with transparent panels	standard	standard
Premium detection	standard	standard
Remote service and management information In combination with the CrossCONNECT Access Point	standard	standard
Selectable notifications for all alarm types	standard	standard
Multi-colour alarm lights	standard	standard
Integrated bi-directional visitor counter In combination with the CrossCONNECT Access Point	standard	standard
Distinction between in- and outgoing alarms	N/A	standard
Integrated metal detection	N/A	optional
Jammer detection	standard	standard
Aisle light-up during alarm (both antennas)	standard	standard
Advertising panels	optional	optional

Detection distance

*Tested with Vitag tags in all orientations, depending on environment. For mono the specified distance is on each side of the antenna.

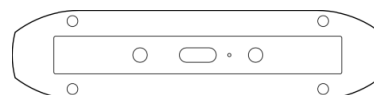|		
Pencil Tags (TO6958GS)	up to 1.1 m	up to 2.1 m
Super Pencil Tags (VTYS20558GS)	up to 1.2 m	up to 2.3 m
BOSS 58 kHz Security Labels (BOSS58BCA5000)	up to 0.9 m	up to 1.8 m

Specifications

Width / height / depth	380 mm / 1587 mm / 53 mm
Weight	10 kg
Operating frequency	58 kHz
Power supply (external, TRX only)	Input: 115/230VAC 50-60Hz, output: 32.5VDC + sync
Power over field bus (receivers only)	Standard
Ambient temperature	0°C to 50°C
Relative humidity	0% to 90%, non-condensing
Programmable I/Os / Relays	2 / 1

Base plates

Depending on the floor type where the FORTUS is installed, the following base plates are available:

Normal base plate with two mounting holes (382 x 56 mm)

XL base plate with four additional mounting holes (416 x 100 mm)