FORTUS AM40

The FORTUS AM40 combines reliable detection with a flexible design. With multiple instalation options and optional advertising panels, it can be tailored to both your store environment and you communication needs.

Key features:

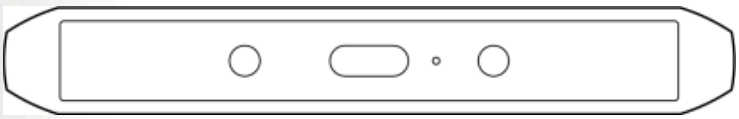
- Premium detection with maximum transparency
- Reinforced base frame for demanding retail environments
- Flexible base plate options for secure installation
- Integrated bi-directional visitor counting
- Jammer detection for enhanced store security
- Multi-colour lights for clear alarm indication
- Selectable notifications for different alarm types
- RFID upgradable
- Optional advertising panels for in-store communication

RFID upgradable

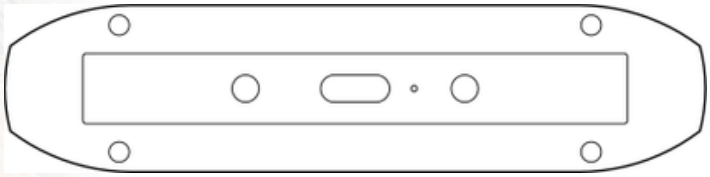
The Nexus RF30 can be upgraded with RFID funcionality. Combining RF and RFID technology increases detection capabilities and drives oprational efficiency.

Base plates:

The FORTUS AM40 has a reinforced 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.



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



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

FORTUS AM40

The FORTUS AM40 is built to offer premium detection for demanding retail environments. Its reinforced base frame and flexible mounting options ensure a secure installation on virtually any floor.

Features:	Mono FORTUS AM40	Dual FORTUS AM40
Anodized aluminum with transparent panels	✓	✓
Premium detection	✓	✓
Remote service and management information[1]	✓	✓
Selectable notifications for all alarm types	✓	✓
Multi-colour alarm lights	✓	✓
Integrated bi-directional visitor counter	✓	✓
Distinction between in- and outgoing alarms	-	✓
Integrated metal detection	-	✓
Jammer detection	✓	✓
Aisle light-up during alarm	✓	✓
RFID Upgradable	◯	-
Advertising panels	◯	◯

✓ Standard ◯ Optional - Not available

**In combination with the CrossCONNECT Access Point.*

Detection distance:

Cross Point OSTRA F25 Hard tag (Ø 25 mm)*	up to 1.30 m	up to 2.70 m
Cross Point OSTRA D55 Hard tag (Ø 55 mm)*	up to 1.30 m	up to 2.70 m
Original DR label*	up to 1.00 m	up to 2.10 m

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

Specifications:

Antenna	
Width	380 mm
Height	1587 mm
Depth	53 mm
Weight	10 kg
Base plate	
Standard base plate	382 x 56 mm
XL base plate	416 x 100 mm
Electrical Power supply (external, TRX only)	
Input	115/230 VAC 50-60 Hz
Output	32.5 VDC + sync
Transmitter	
Operating frequency	58 kHz
Power over field bus (Receivers only)	✓
Environmental	
Ambient temperature	0°C to 50°C
Relative humidity	0% to 90%, non-condensing
Programmable I/Os	2