

STYLUS AM30



The STYLUS AM30 is an acrylic light weight, slim but robust antenna, which is mounted directly to a door frame, wall or even a window.

Being a wall-mounted system, the STYLUS AM30 occupies a minimum amount of precious store space, which leaves more room for displaying merchandize. This makes the STYLUS AM30 highly suited for large and small stores.

Bidirectional sensors, integrated in the STYLUS AM30 antennas, count the number of visitors entering and leaving the store. This enables you to easily verify and adjust staff planning and optimize store performance.

In case of an alarm event, the STYLUS AM30 notifies staff about the nature of that event visually and audible, so correct measures can be taken.

When connected to our cloud, visitor numbers and alarm management information will be online available for further processing. Reports can be sent to your mailbox and information can flexibly be integrated in existing management information systems.

Remote maintenance guarantees optimum operation at minimum costs.

Unique features

Mounted to door frame, wall or window

Premium detection combined with maximum transparency

Remote service enabled, management information available

Integrated visitor counters



STYLUS AM30 Antenna Line

Features	MONO TRX	DUAL TRX + RX	DUAL TRX + TRX
	STYLUS AM30 Optima	STYLUS AM30 Optima	STYLUS AM30 Optima
Transparent acrylic design	●	●	●
Premium detection	●	●	●
Integrated bi-directional visitor counter ^{1,2}	-	●	●
Distinction between in- and outgoing alarms	-	●	●
Integrated metal detection	-	○	-
Integrated jammer detection	●	●	●
Integrated door bell	-	●	●
Selectable notifications for all alarm types ⁴	●	●	●
Low cost of ownership	●	●	●
Alarm lights (multi-color)	●	●	●
Remote service and management information ¹	●	●	●
Smart Sensitivity Control	●	●	●
Aisle light-up during alarm (both antennas)	-	●	●
Auto arrange antennas with software	-	●	●

Detection distance

Cross Point OSTR A F25 hard tag (Ø 25 mm) ³	up to 1.20 m	up to 2.50 m	up to 2.50 m
Cross Point OSTR A D55 hard tag (Ø 55 mm) ³	up to 1.20 m	up to 2.50 m	up to 2.50 m
Original DR label ³	up to 0.90 m	up to 1.90 m	up to 1.90 m

Specifications

Antenna width (mm)	290	290	290
Antenna height (mm)	1720	1720	1720
Antenna depth (base / antenna mm)	46 / 24	46 / 24	46 / 24
Antenna weight (per antenna, incl. profile, kg)	8.7	8.7	8.7
Mains (VAC)	110/220	110/220	110/220
Board power (VDC)	30	30	30
Power over field bus (receivers only)	-	●	-
Programmable I/Os / Relays	2 / 1	2 / 1	2 / 1

● standard available

○ optional

- not available

¹ In combination with the CrossCONNECT Access Point

² Visitor counting is also possible with 2 or more mono antennas

³ Tested with Cross Point tags in all orientations, depending on environment. For mono the specified distance is on each side of the antenna

⁴ For single mono antenna, visitor counter related notifications cannot be selected