



CROSS POINT

Nexus AM30

SHOP DETECTION SYSTEM

The NEXUS AM30 is a combined AM based 58 kHz article surveillance system, visitor counting and advertising system. It offers maximum detection of hard tags and disposable tags in challenging store environments.

Bidirectional sensors can be integrated to count the number of visitors entering and leaving the store. This enables you to easily verify and adjust staff planning and optimize store performance.

When connected to our CrossCONNECT platform, 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

- Anodized aluminium frame with transparent panels.
- Premium detection in challenging environments.
- Selectable notifications for different alarm types.
- CrossCONNECT enabled.





Features

	Mono Luna	Dual Luna	Dual Optima
Anodized aluminum with transparent panels	standard	standard	standard
Premium detection	standard	standard	standard
CrossCONNECT enabled In combination with the CrossCONNECT Access Point.	standard	standard	standard
Smart Sensitivity Control	standard	standard	standard
Remote maintenance In combination with the CrossCONNECT Access Point.	standard	standard	standard
Selectable notifications for all alarm types Because the Nuda model comes without alarm lights, LED notifications cannot be used, only buzzers and I/Os.	standard	standard	standard
Alarm lights (bi-color)	standard	standard	standard
Integrated bi-directional visitor counter In combination with the CrossCONNECT Access Point.	N/A	optional	standard
Distinction between in- and outgoing alarms	N/A	optional	standard
Jammer detection	standard	standard	standard
Integrated door bell	N/A	optional	standard
Auto arrange antennas	N/A	optional	standard
Aisle light-up during alarm (both antennas)	standard	standard	standard
Compatible with CrossCONNECT Access Point	standard	standard	standard
Advertising panels	optional	optional	optional
Removable foot	N/A	N/A	N/A

Detection distance

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

Super Pencil Tag	1.10 m	2.20 m	2.20 m
Super Tag	0.85 m	1.70 m	1.70 m
DR label	0.85 m	1.70 m	1.70 m

Specifications

Width / height / depth (base / profile)	302 mm / 1516 mm / 44 - 42 mm		
Mains (VAC)	110/220		
Board Power (VDC)	30		
Power over field bus (receivers only)	N/A	standard	standard
Programmable I/Os / Relays	2 / 1		