

MODUS RF25

MODUS systems are adapted from our NEXUS systems and use the same state-of-the-art detection algorithms, but without CrossCONNECT features.

The MODUS RF25 is an RF based 8.2 MHz article surveillance system offering premium detection of hard tags and paper labels in challenging store environments.

With Smart Sensitivity Control it adapts itself to the environment which results in excellent detection and less false alarming. The Luna model has bi-color alarm lights in the top which can be set to green to show operation and turn to red when theft is detected.

The optional transparent panels can be printed with the logo of the store to create a customized antenna.

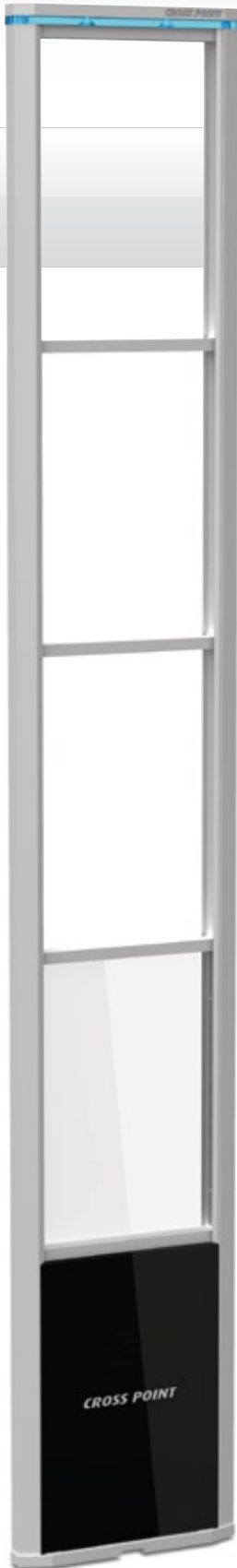
A step blocker prevents children from climbing into the antenna.

Unique features

Anodized aluminum frame, slim-line design

Premium detection characteristics

Smart Sensitivity Control



MODUS RF Antenna Line

Features	MODUS RF25 Nuda	MODUS RF25 Luna
Anodized aluminum frame	●	●
Premium detection in challenging environments	●	●
CrossCONNECT enabled	-	-
Smart Sensitivity Control (auto-tune)	●	●
Remote maintenance	-	-
Selectable notifications for different alarm types ¹	-	●
Alarm lights (bi-color)	-	●
Integrated bi-directional visitor counter	-	-
Distinction between in- and outgoing alarms	-	-
Compatible with CrossCONNECT Access Point	-	-
Printable transparent panels	○	○
Step blocker to prevent climbing children	○	○
Removable foot	○	○

Detection distance

Cross Point Ostra D50 hard tag (Ø 50 mm) ²	up to 2.00 m	up to 2.00 m
Cross Point Ostra D40 hard tag (Ø 40 mm) ²	up to 1.75 m	up to 1.75 m
4 x 4 cm paper label ²	up to 1.50 m	up to 1.50 m

Specifications

Antenna width	250 mm	250 mm
Antenna height	1.535 mm	1.543 mm
Antenna depth (base / profile)	42 / 34 mm	42 / 34 mm
Mains (VAC)	100 – 230 VAC	100 – 230 VAC
Board power (VDC)	15	15
Power over field bus	●	●
Programmable I/Os / Relays	2 / 1	2 / 1

● standard available

○ optional

- not available

¹ Because the Nuda model comes without alarm lights, LED notifications cannot be used, only buzzers and I/O's

² Tested with Cross Point tags in all orientations, depending on environment