



MODUS AM30

Are you looking for a cost-efficient, yet solid solution? Cross Point MODUS systems offer just that. State-of-the-art detection in a robust shell.

The MODUS AM30 is an AM based 58kHz article surveillance system offering Smart Sensitivity Control, which results in excellent detection of hard tags and paper labels and less false alarming in challenging store environments.

Being derived from the NEXUS AM30, the MODUS AM30 has the same look and feel, but without remote service features.

The optional integrated transparent panels give the antenna a premium look and function as a step blocker, preventing children from climbing into the antenna.

Panels can be printed with the logo of the store to customize the antenna.

Unique features

Anodized aluminum frame, robust design

Premium detection characteristics

Smart Sensitivity Control

Optional transparent panels

Also available in RF technology



MODUS AM Antenna Line

Features	MODUS AM30 Nuda	MODUS AM30 Luna
Robust anodized aluminum frame	●	●
Premium detection in challenging environments	●	●
Smart Sensitivity Control (auto-tune)	●	●
Selectable buzzer melodies ¹	●	●
Alarm lights (bi-color)	-	●
Aisle light-up	-	●
Printable transparent panels	○	○
Compatible with Device Explorer	locally only	locally only
Compatible with Cross Point Analytics	-	-

Detection distance

Cross Point OSTR A F25 hard tag ²	Mono: Dual:	up to 1.20 m up to 2.50 m	up to 1.20 m up to 2.50 m
Cross Point OSTR A D55 hard tag ²	Mono: Dual:	up to 1.20 m up to 2.50 m	up to 1.20 m up to 2.50 m
Original DR label ²	Mono: Dual:	up to 0.90 m up to 1.90 m	up to 0.90 m up to 1.90 m

Specifications

Antenna width (mm)	310	310
Antenna height (mm)	1.524	1.524
Antenna depth (base / profile mm)	45 / 37	45 / 37
Mains (VAC)	100 / 230	100 / 230
Board power (VDC)	30	30
Power over field bus (receivers only)	●	●
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/Os

² Tested with Cross Point tags in all label orientations, depending on environment. For mono the specified distance is on each side of the antenna