

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.

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

When connected to our CrossCONNECT platform, 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

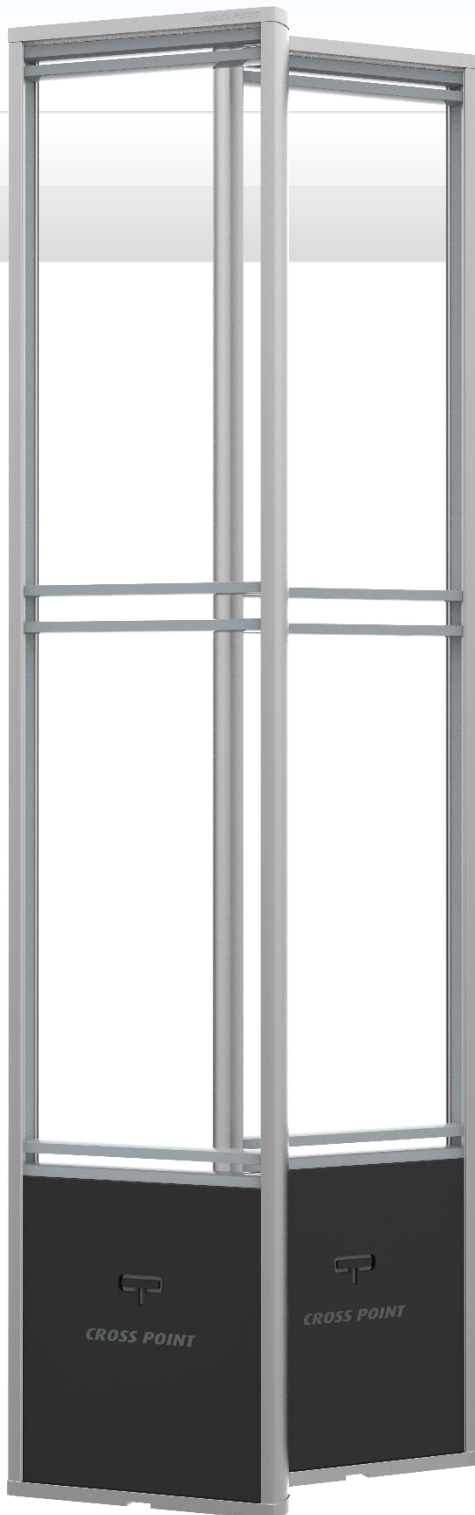
Anodized aluminum frame, robust design

Premium detection characteristics

Selectable notifications for different alarm types

Optional transparent panels

Also available in RF technology



MODUS AM Antenna Line

Features	MONO (TRx)	DUAL (TRx + Rx)
	MODUS AM30	MODUS AM30
Robust anodized aluminum frame	●	●
Premium detection in challenging environments	●	●
Smart Sensitivity Control (auto-tune)	●	●
Selectable notifications for different alarm types	●	●
Multicolor alarm lights	●	●
Jammer detection	●	●
Aisle light-up	●	●
Remote service and management information ¹	●	●
Transparent panels	○	○
Advertising panels	○	○
Integrated metal detection	-	○

Detection distance ²

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

Specifications

Width / height / depth	302 / 1535 / 45 mm	
Weight	7 kg	
Operating frequency	58 kHz	
Power supply (external, TRX only)	Input: 115/230VAC 50-60Hz, output: 32.5VDC + sync	
Power over field bus (receivers only)	●	
Ambient temperature	0°C to 50°C	
Relative humidity	0% to 90%, non-condensing	
Programmable I/Os / Relays	2 / 1	

● standard available

○ optional

- not available

1. In combination with the CrossCONNECT Access Point

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