

**CROSS POINT**

# Modus AM30

## SHOP DETECTION SYSTEM

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 aluminium frame, robust design
- Premium detection characteristics
- Selectable notifications for different alarm types
- Optional transparent panels



## Features

Robust anodized aluminum frame	Standard
Premium detection in challenging environments	Standard
Smart Sensitivity Control (auto-tune)	Standard
Selectable notifications for different alarm types	Standard
Multicolor alarm lights	Standard
Jammer detection	Standard
Aisle light-up	Standard
Integrated metal detection	Optional
Printable transparent panels	Optional
Compatible with Device Explorer	Locally only
Compatible with Cross Point Analytics	N/A

## Detection distance

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

Pencil Tags (TO6958GS)	Mono:	up to 1.0 m
	Dual:	up to 2.0 m
Super Pencil Tags (VTYS20558GS)	Mono:	up to 1.1 m
	Dual:	up to 2.2 m
BOSS 58 kHz Security Labels (BOSS58BCA5000)	Mono:	up to 0.8 m
	Dual:	up to 1.6 m

## Specifications

Antenna width (mm)	310
Antenna height (mm)	1,524
Antenna depth (base / profile mm)	45 / 37
Mains (VAC)	100 / 230
Board power (VDC)	30
Power over field bus (receivers only)	Standard
Programmable I/Os / Relays	2 / 1