

## 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 AM disposable 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

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Anodized aluminum frame, robust design

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Premium detection characteristics

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Selectable notifications for different alarm types

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Optional transparent panels

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Also available in RF technology

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# 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                                       | ●          | ●               |
| Remote service and management information <sup>1</sup> | ●          | ●               |
| Aisle light-up   | ●          | ●               |
| Printable transparent panels                           | ○          | ○               |
| Advertising panels                                     | ○          | ○               |
| Integrated metal detection                             | -          | ○               |

## Detection distance <sup>2</sup>

|                                 |              |              |
|---------------------------------|--------------|--------------|
| 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 1.20 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