

ACE CRYSTAL 30

ACE CRYSTAL 40

RF Pedestal System



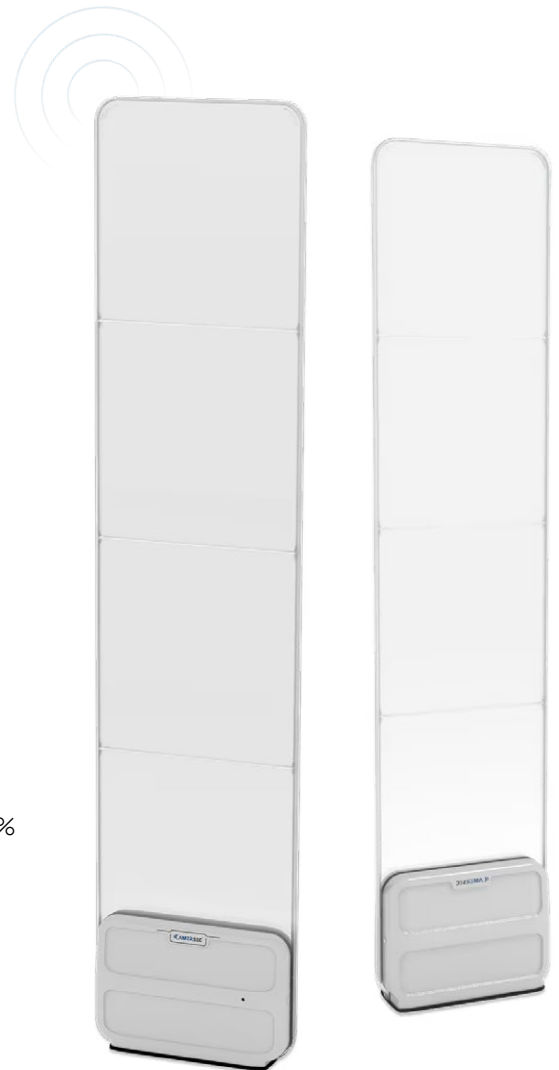
Powerful RF (Radio-Frequency) mono system designed to operate as a single antenna system or in multiple antenna configurations.

The **new RF ACE system** is suitable for any environment, with a performance that ranks at the top of the retail security market. To make it powerful yet cost effective solution, you can connect passive antenna to get a cost effective dual antenna system.

The premium acrylic panel of the CRYSTAL design allows it to blend seamlessly to modern or premium retail spaces - the ideal fusion of function and design.

The **ACE CRYSTAL** supports remote connectivity and data collection and can also be connected to our **STOREMONITOR** cloud platform for advanced system analytics and store performance reports.

In addition to all these options and features, the system is equipped with our new smart **ECO MODE**  that saves up to 35% of the EAS energy consumption. This way we help to reduce our customer's unnecessary utility costs, increase lifespan of the system and stay environmentally friendly.



Features & options

- Remote maintenance and diagnostics 
- Additional alarm outputs
- Jammer detector
- Tag too close indication
- Decoration light
- **ECO MODE** 



Remote connectivity and data collection are standard features of our systems, ensuring easy installation, remote servicing, and maintenance with quick response and no unnecessary travel costs.



The **premium crystal acrylic** panel of CRYSTAL design is manufactured from the highest grade, preventing discoloration and warping. The included multi-colored LED lights can be configured to not only display the alarms colour that you wish, but also to light the antenna permanently in an attractive glow.



When connected to our **STOREMONITOR** cloud analytics, all key data from visitor counters, alarm management, and system operation are available for further processing. Users can analyze performance through advanced graphs and reports automatically sent by email or integrated into existing systems.

Design Comparison

PEDESTAL COMPARISON

CRYSTAL 30

CRYSTAL 40

Features / Options

Advertisement Panel	×	×
Integrated Metal Detection ³	×	×
Integrated Visitor Counting ³	×	×
Directional Alarms ³	×	×
Remote Maintenance & Diagnostics	✓	✓
Power Saving Mode	✓	✓
Color Options	S / B / W	S / B / W

Dimensions

Height	151 cm	151 cm
Width	32.5 cm	42.5 cm
Depth	2 cm	2 cm
Advertisement Panel (H × W)	×	×
Weight	14.5 kg	19.5 kg
Base Dimensions	23.8 × 31.3 × 10.4 cm	23.8 × 35.5 × 10.4 cm

Detection Range

Detection Range Soft Labels ¹	Mono up to 80 each side	Mono up to 95 cm each side
Detection Range Hard Tag ²	Mono up to 100 cm each side	Mono up to 115 cm each side

Product Codes

Silver Colour	RS-AC3S	RS-AC4S
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System Specification

Operating frequency – 8.2 MHz
Power – 48 V, DC
Consumption – 20 W

Legend: ✓ included × not available ○ optional

¹tested with AMERSEC® 40x40mm soft labels in all orientations.

²tested with original AMERSEC® PICCO 50 tag in all orientations.

³minimum of 2 pedestals required.