

AM ACE CRYSTAL 40 AM ACE CRYSTAL 50

AM ACE PEDESTALS

Full-featured, powerful AM (Acousto-Magnetic) ACE system is focused on strong detection of adhesive labels, reliability, and flexibility. It was designed to operate as one or several pedestals solution.

The new AM ACE system is suitable for any environment, with a performance that ranks at the top of the retail security market.

The clear 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 AM ACE CRYSTAL supports remote connectivity and data collection and can also be connected to the StoreMonitor cloud for advanced system analytics and store performance reports.

In addition to these powerful features our systems are **ECO** MODE enabled. This power-saving tool helps you minimize electricity consumption which increases the lifespan of the system, saves costs, and is environmentally friendly.

STOREMONITOR COMPATIBLE 

Features & options:

- Remote maintenance and diagnostics
- StoreMonitor connectivity
- Metal detection
- Visitor counting
- Additional alarm outputs
- Smart directional alarms
- Jammer detector
- Tag too close indication
- Integrated doorbell
- Decoration light
- **ECO** MODE enabled systems





Remote connectivity and data collection are standard inbuilt features of the AM ACE systems. It ensures that our systems are not only easy to install but can also be serviced and maintained remotely with fast response and without 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 alarm colour that you wish, but also to light the antenna permanently in an attractive glow.



Retailers facing losses due to professional shoplifters equipped with foil-lined bags, can upgrade their AM ACE systems with the license-based metal detection that is easily available for extra security.



When connected to our Storemonitor cloud analytics all essential data from visitor counters, alarm management and system operation are available for further processing. You can evaluate your store or system performance in advanced graphs and overviews or set up reports to be automatically sent to your mailbox or uploaded to your existing system.

Design comparison

PEDESTAL COMPARISON	CRYSTAL 40	CRYSTAL 50
FEATURES / OPTIONS		
ADVERTISEMENT PANEL	✗	✗
INTEGRATED METAL DETECTION ³	○	○
INTEGRATED VISITOR COUNTING ³	✓	✓
SMART DIRECTIONAL ALARMS ³	✓	✓
REMOTE MAINTENANCE AND DIAGNOSTICS	✓	✓
POWER SAVING MODE	✓	✓
COLOUR OPTIONS	S / B / W	S / B / W
DIMENSIONS		
HEIGHT	151 cm	151 cm
WIDTH	39.5 cm	49.5 cm
DEPTH	2.0 cm	2.0 cm
ADVERTISEMENT PANEL (H x W)	✗	✗
WEIGHT	16.1 kg	19.6 kg
BASE DIMENSIONS	23.3 X 35.5 X 9.6 cm	23.3 X 42.4 X 9.6 cm
DETECTION RANGE		
DETECTION RANGE SOFT LABELS ¹	MONO / DUAL up to 115 / 230 cm	MONO / DUAL up to 125 / 250 cm
DETECTION RANGE HARD TAG ²	MONO / DUAL up to 155 / 310 cm	MONO / DUAL up to 165 / 330 cm
PRODUCT CODES:		
SILVER COLOUR	AS-AC4S-PPC	AS-AC5S-PPC

AM ACE Power Box

Can power up to 2 pedestals

DIMENSIONS (HxWxD)	4.5 x 13.5 x 17 cm
WEIGHT	0.9 kg
KÓD	AS-APSX



Legend: ✓ included ✗ not available ○ optional.

¹tested with original DR labels in all orientations. ²tested with original AMERSEC[®] pencil tags in all orientations. ³minimum of 2 pedestals required.

System specification

Operating frequency – 57 - 59 kHz
Power – 85 – 265 V, 50–60 Hz
Consumption – approx. 30 W

