Product catalogue

Electronic Article Surveilance

Premium line

Acousto-Magnetic Systems

- ACE CRYSTAL
- ACE PROFI

Radio-Frequency Systems

- ACE CRYSTAL
- ACE PROFI

Concealed / Discrete Systems

- WINGLETS
- AM DOOR LOOP
- AM FLOOR
- AM CHECKOUT

Economy line

Acousto-Magnetic Systems

- LITE CLASSIC

Radio-Frequency Systems

- EASYDET CLASSIC
- EASYDET CRYSTAL

Hybrid Systems

- AM PROFI-ID
- RF PROFI-ID

RFID

- RFID

POS deactivation

- AM Label Deactivaton Solutions
- RF Label Deactivation Solutions
- POS-ID

Consumables

- Consumables

AMERSEC®
Shoplifting Prevention Systems

ACE PROFI 40, ACE PROFI 50
ACE PROFI 40X, ACE PROFI 50X

AM PEDESTAL SYSTEM

Our full-featured 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 AM ACE PROFI supports remote connectivity and data collection and can also be connected to our **STORE**MONITOR cloud platform for advanced system analytics and store performance reports.

To minimize shrinkage even further while still taking advantage of AM technology, we have developed our own platform of RFID antennas that can be seamlessly integrated inside ACE PROFI pedestals. This solution provide retailers a soft transition from traditional EAS systems to article surveillance with additional RFID protection and inventory management.

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 🖥
· RFID
· MetalMagnet detection
· Visitor counting
· Advertisement panel

· Smart directional alarms
· Jammer detector
· Tag too close indication
· 🌱 **ECO** MODE

Performance: ★ ★ ★ ★ ★

Colour options: ⚫ ⚪ ⚫

Remote connectivity and data collection are standard inbuilt features of our 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.

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

An **advertisement** panel on your security system can be an additional sales tool with our "easy slide" access to printed banner replacement. An identical pedestal but without the opaque panel, the Profi X pedestal features a transparent acrylic surface that blends in with the surrounding space.

When connected to our **STORE**MONITOR 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	PROFI 40	PROFI 50	PROFI 40X	PROFI 50X
FEATURES / OPTIONS				
ADVERTISEMENT PANEL	O	O	✕	✕
INTEGRATED METAL AND MAGNET DETECTION[3]	O	O	O	O
INTEGRATED VISITOR COUNTING[3]	✓	✓	✓	✓
DIRECTIONAL ALARMS[3]	✓	✓	✓	✓
SMART ECO MODE	✓	✓	✓	✓
RFID READER	O	O	✕	✕
COLOUR OPTIONS	S / B / W	S / B / W	S / B / W	S / B / W
DIMENSIONS				
HEIGHT	164 cm	164 cm	164 cm	164 cm
WIDTH	37.8 cm	54 cm	37.8 cm	54 cm
DEPTH	5.5 cm	5.5 cm	5.5 cm	5.5 cm
ADVERTISEMENT PANEL (H × W)	161.0 x 32.8 cm	161.0 x 49.0 cm	✕	✕
WEIGHT	10.1 kg	13 kg	9.2 kg	11.6 kg
DETECTION RANGE				
DETECTION RANGE SOFT LABELS[1]	MONO / DUAL	MONO / DUAL	MONO / DUAL	MONO / DUAL
	up to 115 / 230 cm	up to 125 / 250 cm	up to 115 / 230 cm	up to 125 / 250 cm
DETECTION RANGE HARD TAG[2]	MONO / DUAL	MONO / DUAL	MONO / DUAL	MONO / DUAL
	up to 155 / 310 cm	up to 165 / 330 cm	up to 155 / 310 cm	up to 165 / 330 cm
PRODUCT CODES				
SILVER COLOUR	AS-AP4S-PPC	AS-AP5S-PPC	AS-APX4S-PPC	AS-APX5S-PPC

AM ACE Power Box Duo
Can power up to 2 pedestals

DIMENSIONS (H×W×D)	4.5 x 13.5 x 17.0 cm
WEIGHT	0.9 kg
CODE	AS-APSXD

AM ACE Power Box Single
Can power one pedestal

DIMENSIONS (H×W×D)	4.0 x 6.0 x 12.0 cm
WEIGHT	0.3 kg
CODE	AS-APSXS

Legend: ✓ included ✕ not available O optional
[1]tested with original DR labels in all orientations. [2]tested with original AMERSEC® pencil tags in all orientations. [3]minimum of 2 pedestals required.

System specification

Operating frequency – 57 - 59 kHz
Input – 85 – 265 V, 50–60 Hz, Output - 36V/75W max
Consumption – approx. 30 W

AMERSEC® has been providing premium European-made security solutions for retailers since 1996. With over 20 years of experience and together with our global network of partners we are poised to deliver the best solution for your business.

27 years since 1996

ACE PROFI 40
ACE PROFI 40X

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.

While still taking advantage of RF technology, we have made the ACE PROFI system compatible with platform of **RFID** antennas that can be seamlessly integrated inside pedestals. This solution provides retailers a soft transition from traditional EAS systems to article surveillance with additional **RFID** protection and inventory management option.

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

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
· RFID
· Advertisement space
· Metal detection

· Visitor counting
· Smart directional alarms
· Tag too close indication
· ⌀ **ECO** MODE

Performance: ★ ★ ★ ★ ★   Colour options: ⬤ ◯ ⬤

Integrated smart visitor counting and data collection through our StoreMonitor cloud application will provide you with essential data you need, not only to monitor the system functionality and status, but to provide valuable insights into your store performance and sales efficiency.

Remote connectivity and data collection are standard inbuilt features of the RF 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.

An **advertisement** panel on your security system can be an additional sales tool with our "easy slide" access to printed banner replacement. An identical pedestal but without the opaque panel, the Profi X pedestal features a transparent acrylic surface that blends in with the surrounding space.

Retailers facing losses due to professional shoplifters, can upgrade their RF ACE systems with **Magnet detection** feature that is easily available for extra security.

When connected to our **STORE**MONITOR 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	PROFI 40	PROFI 40X
FEATURES / OPTIONS		
ADVERTISEMENT PANEL	O	✕
TRANSPARENT DESIGN	✕	✓
INTEGRATED METAL DETECTION[3]	O	O
INTEGRATED VISITOR COUNTING[3]	O	O
SMART DIRECTIONAL ALARMS[3]	O	O
REMOTE MAINTENANCE AND DIAGNOSTICS	✓	✓
RGB ALARM LIGHT	✓	✓
POWER SAVING MODE	✓	✓
RFID READER	O	✕
COLOUR OPTIONS	S / B / W	S / B / W
DIMENSIONS		
HEIGHT	159 cm	159 cm
WIDTH	37.8 cm	37.8 cm
DEPTH	5.5 cm	5.5 cm
ADVERTISEMENT PANEL (H × W)	159 x 32.8 cm	✕
WEIGHT	10.1 kg	9.2 kg
DETECTION RANGE		
DETECTION RANGE SOFT LABELS[1]	MONO	MONO
	up to 95 cm on each side	up to 95 cm on each side
DETECTION RANGE HARD TAG[2]	MONO	MONO
	up to 115 cm	up to 115 cm
PRODUCT CODES		
SILVER COLOUR	RS-AP4S-PPC	RS-APX4S-PPC

System specification

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

Legend: ✓ included ✕ not available O optional
[1]tested with AMERSEC® 40x40mm soft labels in all orientations. [2]tested with original AMERSEC® PICCO 50 tag in all orientations. [3]minimum of 2 pedestals required.

CE FC RoHS 2002/95/EC

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AM DOOR LOOP

AM CONCEALED SYSTEMS

Concealed AM (Acousto-Magnetic) system designed to keep store aesthetics unchanged and undisturbed while keeping merchandise protected. The DOOR LOOP system is an NG (Next Generation) product line that is suitable for protection of standard retail exits in stores that prefer not to have standard pedestals. The door loop is mounted on or inside a compatible door frame, creating a large security field encompassing the exit. Slim receivers are attached on the sides, acting as detectors and alarm indicators. Our powerful AM Controller completes the package, enabling the same great features and performance of our AM pedestal systems while maintaining low signal emissions compared to competing products. A single controller can power two separate door loops, or exits.

The AM LOOP system 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.

Features & options:

· Remote maintenance and diagnostics
· **STORE**MONITOR connectivity
· Additional alarm outputs

· Jammer detector
· Tag too close indication
· ⌀ **ECO** MODE enabled systems

Performance: ★ ★ ★ ★ ☆

Colour options: ● ●

AMERSEC®
Shoplifting Prevention Systems

Remote connectivity with our eComm module 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.

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

SYSTEM COMPARISON	AM DOOR LOOP
FEATURES / OPTIONS	
INTEGRATED VISITOR COUNTING[3,5]	✕
SMART DIRECTIONAL ALARMS[3]	✕
REMOTE MAINTENANCE AND DIAGNOSTICS[5]	✓
POWER SAVING MODE	✓
COLOUR OPTIONS	SILVER/BLACK
DIMENSIONS	
RECEIVER MODULE	
HEIGHT	22.0 cm
WIDTH	5.5 cm
DEPTH	3.5 cm
WEIGHT	0.3 kg
TUNING BOX	
HEIGHT	3.5 cm
WIDTH	16.5 cm
DEPTH	18.8 cm
WEIGHT	0.5 kg
DETECTION RANGE	
DETECTION RANGE SOFT LABELS[1]	DOOR WIDTH
	up to 200 cm
DETECTION RANGE HARD TAG[2]	DOOR WIDTH
	up to 240 cm
PRODUCT CODES	
SILVER COLOUR	AS-LPAS
BLACK COLOUR	AS-LPAB

AM Controller Unit
DIMENSIONS (H×W×D)
WEIGHT

Can power up to 2 loop systems
13.0 × 26.3 × 29.6 cm
6.7 kg

Receiver modules   **Alarm module**   **Tuning box**

Legend: ✓ included   ✕ not available   O optional
[1]tested with original DR labels in all orientations. [2]tested with original AMERSEC® pencil tags in all orientations. [3]minimum of 2 pedestals required. [4]visitor counting sensors required. [5]e-COMM communication module required with a Storemonitor account.

System specification

Operating frequency – 58 kHz
Power – 110–240 V, 50–60 Hz
Consumption – 120 W

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since 1996

AM LABEL DEACTIVATION SOLUTIONS

HD DEACTIVATORS

A label deactivator is a necessary component of any security solution requiring consumable labels. AMERSEC® offers multiple deactivation solutions to meet the needs of a wide range of retailers, including the possibility of scanner or self-operated POS integration.

The AM (Acousto-Magnetic) HD deactivator is a full-featured device and includes audible and visual deactivation indications as well as a large deactivation zone with high-speed throughput. The Metal case provides an extra durability which makes it the best option as it is prevented from the physical disturbance of the deactivator.

It is a smart device that can provide a full overview of deactivation activities, and is StoreMonitor compatible for fast remote maintenance and setup.

In addition to our HD deactivators with all the standard features, a new HD SCANCOM deactivator with an Interlock mode is available. Interlock means that the EAS label will only be deactivated in parallel to scanning the barcode on the merchandise and this feature is particularly important for self-checkouts, where the threat of self-deactivation is the highest.

Technical specification

Input:	100–240V, 50/60 Hz
Operating frequency:	58 kHz
Sweep frequency:	57.8–58.2 kHz
Deactivation rate:	2 /sec
Consumption detection:	3 W
Consumption deactivation:	10 W
Operating temperature:	0–50 °C

Product code:	P-ADHC / P-ADHC-SC
Dimensions:	87 × 166 × 55 mm
Weight:	1,25 kg

Features & options:

· **STOREMONITOR** data management
· Remote tuning/maintenance
· Event management
· Air synchronization
· Status and deactivation LED indicators
· POS scanner integration

· Deactivation range up to 18 cm
· Key lock
· Deactivation audio indication
· Compatibility with most AM systems and labels on the market

Performance: ★ ★ ★ ★ ★

Colour options: ○

The HD deactivator can be installed in any type of store where AM labels are used. Depending on the specific needs of each store, you can choose from our extensive range of PADs:

DESKTOP PAD

Designed for stores where the deactivation pad must be placed on top of the cash desk. The cable extends from the side and can be easily covered without the need to cut the cash desk.
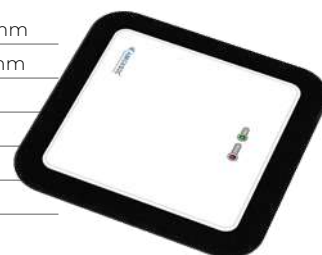
DIMENSIONS:	160 × 160 × 22 mm
HOLE SIZE:	–
WEIGHT:	0.6 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	10 cm
PRODUCT CODE:	P-ADSP1

INBUILT PAD

A flush-mount design that requires a customized hole to be cut into the cash desk. The majority of the pad is hidden from view and creates a more seamless deactivation area.

DIMENSIONS:	190 × 190 × 4 mm
HOLE SIZE:	165 × 165 × 11 mm
WEIGHT:	0.56 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	10 cm
PRODUCT CODE:	P-ADSP2

DESKTOP PAD XL

A more powerful version of our standard Desktop Pad. The XL size has been designed to meet the needs of retail environments that sell larger merchandise and therefore require a greater deactivation height.

DIMENSIONS:	210 × 210 × 22 mm
HOLE SIZE:	–
WEIGHT:	0.8 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSP1L

INBUILT PAD XL

A more powerful version of our standard Inbuilt Pad. The XL size has been designed to meet the needs of retail environments that sell larger merchandise and therefore require a greater deactivation height.

DIMENSIONS:	226 × 226 × 4 mm
HOLE SIZE:	185 × 185 × 11 mm
WEIGHT:	0.8 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSP2L

SENSO PAD **NEW**

A longer pad shape that has been designed to meet the demand for these commonly used dimensions. The pad fits flush-mount into a standard hole size. It is suitable for a range of retail environments including grocery, DIY, and hypermarkets.

DIMENSIONS:	35.5 × 12.3 × 0.4 cm
HOLE SIZE:	33.0 × 10.0 × 1.3 cm
WEIGHT:	0.5 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	13 cm
PRODUCT CODE:	P-ADSP3

CMP SENSO PAD

A compact pad shape has been introduced to meet the demand for these commonly used dimensions and it delivers reliable detection for full satisfaction of any retailer.

DIMENSIONS:	240 × 190 × 4 mm
HOLE SIZE:	205 × 160 × 14 mm
WEIGHT:	0.3 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	13 cm
PRODUCT CODE:	P-ADSP4

SENSO PAD XL

Ideal for retailers who want to maximize transaction throughput, the SENSO PAD XL is our most powerful deactivation pad. The elongated shape and multi- directional field create a deactivation coverage area that surpasses most retail requirements.
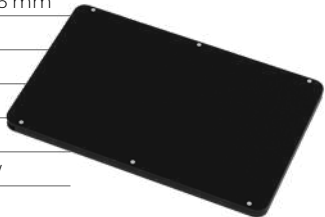
DIMENSIONS:	430 × 211 × 4 mm
HOLE SIZE:	365 × 168 × 21 mm
WEIGHT:	1.2 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	18 cm
PRODUCT CODE:	P-ADSP3L

CONVEYOR PAD

Designed for installation under a conveyor belt or under the checkout desk. Discreet and powerful, it delivers reliable deactivations which lead to expedite customer service and experience.

DIMENSIONS:	350 × 230 × 16 mm
HOLE SIZE:	–
WEIGHT:	1.6 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	18 cm
PRODUCT CODE:	P-ADSPLOW

The AM deactivator can be integrated into some of the most widespread product scanners on the market. The deactivation loop is provided in a form factor that makes the integration into compatible scanners simple, while maintaining the warranty of the scanner.

AM SCANNER LOOP — M8300/8400

DIMENSIONS:	21.2 × 19.3 × 1 cm / 13.0 x 20.6 x 1.0 cm
MODEL:	Magellan 8300/8400
WEIGHT:	0.4 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSCAN-8384

AM SCANNER LOOP — M9800

DIMENSIONS:	28.0 × 22.0 × 1.0 cm
MODEL:	Magellan 9800
WEIGHT:	0.5 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSCAN-98

AM SCANNER LOOP — M9400

DIMENSIONS:	20.5 × 20.0 × 1.0 cm
MODEL:	Magellan 9400
WEIGHT:	0.4 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSCAN-94

AM SCANNER LOOP — M3500

DIMENSIONS:	18.5 × 15.6 × 1.4 cm
MODEL:	Magellan 3500
WEIGHT:	0.3 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSCANS-32

AM SCANNER LOOP — M2300

DIMENSIONS:	17.5 × 18.2 × 1.1 cm / 19.5 x 19.5 x 1.3 cm
MODEL:	Magellan 2300
WEIGHT:	0.3 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSCAN-23

AM SCANNER LOOP — NCR7874

DIMENSIONS:	15.0 × 21.2 × 23.7 cm
MODEL:	NCR 7874
WEIGHT:	0.3 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSCANS-7874

AM SCANNER LOOP — NCR7878

DIMENSIONS:	23.5 × 18.2 × 1.1 cm / 19.5 x 19.5 x 1.3 cm
MODEL:	NCR 7878
WEIGHT:	0.30 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	18 cm
PRODUCT CODE:	P-ADSCAN-78

AM SCANNER LOOP — NCR7879

DIMENSIONS:	19.8 × 18.0 × 1.0 cm
MODEL:	NCR 7874
WEIGHT:	0.20 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSCAN-79

AM SCANNER LOOP — Z7000

DIMENSIONS:	26.2 × 23.5 × 1.1 cm / 13.5 x 22.5 1.1 cm
MODEL:	Zebra 7000
WEIGHT:	0.4 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSCAB-Z7

AM SCANNER LOOP — M8402

DIMENSIONS:	21.7 × 19.5 × 1.0 cm
MODEL:	Magellan 8402
WEIGHT:	0.2 kg
CABLE LENGTH:	1.5 m
DEACTIVATION HEIGHT:	12 cm
PRODUCT CODE:	P-ADSCAN-8402

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AM PROFI-ID

HYBRID PEDESTAL SYSTEM

Our AM PROFI-ID pedestal system is a cutting-edge solution that combines the best of both AM (Acousto-Magnetic) and RFID technology.

The AM PROFI-ID offers superior article protection, versatility for any retail store and provide retailers with a soft transition to article surveillance with additional protection and RFID inventory solution.

When paired with our HALLO-ID ceiling antennas it provides security over ultra wide entrances up to 3.5m. In such configuration retailers will benefit for clean and welcoming entrance while still keeping their merchandise well protected.

Our system supports remote connectivity and data collection and can also be connected to our **STORE**MONITOR 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
· Inventory management option
· Detection of AM labels 58kHz
· Detection of RFID tags (UHF)
· MetalMagnet detection
· Visitor counting

· Advertisement panel
· Smart directional alarms
· Jammer detector
· Tag too close indication
· 🍃 **ECO** MODE

Performance: ★ ★ ★ ★ ★

Colour options: ⬤ ◯ ⬤

Remote connectivity and data collection are standard inbuilt features of our 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.

An **advertisement** panel on your security system can be an additional sales tool with our "easy slide" access to printed banner replacement. An identical pedestal but without the opaque panel, the Classic X pedestal features a transparent acrylic surface that blends in with the surrounding space.

Providing insights into loss prevention events at an item level allows retailers to make smarter decisions. Knowing when and where items are going missing, as well as which items are most at risk, can help retailers to effectively prevent loss and increase security in high-risk areas.

Design comparison

PEDESTAL COMPARISON	PROFI 50
FEATURES / OPTIONS	
ADVERTISEMENT PANEL	○
INTEGRATED METAL DETECTION[3]	○
INTEGRATED VISITOR COUNTING[3]	✓
DIRECTIONAL ALARMS[3]	✓
REMOTE MAINTENANCE AND DIAGNOSTICS	✓
SMART ECO MODE	✓
COLOUR OPTIONS	S / B / W
DIMENSIONS	
HEIGHT	164.0 cm
WIDTH	54.2 cm
DEPTH	5.5 cm
ADVERTISEMENT PANEL (H × W)	161.0 x 49.0 cm
WEIGHT	13.05 kg
DETECTION RANGE	
DETECTION RANGE SOFT LABELS[1]	MONO / DUAL
	up to 100 / 220 cm
DETECTION RANGE HARD TAG[2]	MONO / DUAL
	up to 130 / 260 cm
DETECTION RANGE RFID TAG[3]	MONO / DUAL
	X / 300 cm
PRODUCT CODES	
SILVER COLOUR	AS-AP5S-ID-PPC

AM ACE Power Box — Can power up to 2 pedestals

DIMENSIONS (H×W×D)	4.5 x 13.5 x 17.0 cm
WEIGHT	
CODE	0.9 kg
OPERATING FREQUENCY	AS-APSXD
CONSUMPTION	57–59 kHz Power – 85–265 V, 50–60 Hz
	approx. 30 W

RFID reader — Can power up to 8 antennas

DIMENSIONS (H×W×D)	2.6 x 17.5 x 8.9 cm
WEIGHT	0.2 kg
CODE	ID-REA
OPERATING FREQUENCY	902 – 928 MHz US, 856,6 – 867,6 MHz EU
CONSUMPTION	max. 12 W

Legend: ✓ included ✗ not available ○ optional
[1]tested with original DR labels in all orientations. [2]tested with original AMERSEC® pencil tags in all orientations. [3]minimum of 2 pedestals required.

CE FC RoHS 2002/95/EC

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27 years since 1996

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.

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

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
- MetalMagnet detection
- Visitor counting
- Additional alarm outputs
- Smart directional alarms

- Jammer detector
- Tag too close indication
- Decoration light
- ⌀ **ECO** MODE enabled systems

Performance: ★★★★★

Colour options: ● ○ ●

Remote connectivity and data collection are standard inbuilt features of our 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 × W)	✕	✕
WEIGHT	16.1 kg	19.6 kg
BASE DIMENSIONS	23.3 × 35.5 × 10.3 cm	23.3 × 42.4 × 10.3 cm
DETECTION RANGE		
DETECTION RANGE SOFT LABELS[1]	MONO / DUAL	MONO / DUAL
	up to 115 / 230 cm	up to 125 / 250 cm
DETECTION RANGE HARD TAG[2]	MONO / DUAL	MONO / DUAL
	up to 155 / 310 cm	up to 165 / 330 cm
PRODUCT CODES		
SILVER COLOUR	AS-AC4S-PPC	AS-AC5S-PPC

AM ACE Power Box Duo	Can power up to 2 pedestals
DIMENSIONS (H×W×D)	4.5 × 13.5 × 17 cm
WEIGHT	0.9 kg
CODE	AS-APSXD

AM ACE Power Box Single	Can power one pedestal
DIMENSIONS (H×W×D)	4.0 × 6.0 × 12.0 cm
WEIGHT	0.3 kg
CODE	AS-APSXS

Legend: ✓ included ✕ not available ◯ optional
[1]tested with original DR labels in all orientations. [2]tested with original AMERSEC® pencil tags in all orientations. [3]minimum of 2 pedestals required.

System specification

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

AMERSEC® has been providing premium European-made security solutions for retailers since 1996. With over 20 years of experience and together with our global network of partners we are poised to deliver the best solution for your business.

27 years since 1996

CAMERA TRAFFIC COUNTERS

VISITOR COUNTING

Camera people counting sensors identify hot spots for the most efficient placement of displays and promotional material by analyzing dwell-time and other motion data, allowing you to maximize customer attention. With outstanding 3D image quality, excellent low-light sensitivity and very low latency, the new generation of people Sensors are the ideal platform for a wide range of predictive solutions that go far beyond counting.

The APS-90E combines a smart, highly dynamic stereoscopic camera with enough on-board computing power to pack precise image processing and feature-rich application software into an updated, sleek design.

The APS-180E boasts an intelligent, highly dynamic stereoscopic camera outfitted with precise image processing and feature-rich application software.

STOREMONITOR COMPATIBLE

Features & options:

· Object classification
· Remote maintenance and diagnostics
· StoreMonitor connectivity
· Zone-monitoring
· Video recording
· Re-entry and re-exit detection
· Multisensor fusion
· Additional alarm outputs*

* It has to be specified prior to order, a hardware modification is needed.

REAL-TIME OCCUPANCY MONITORING

1/3
Welcome

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.

Real time occupancy is a new feature, which helps retailers to effectively regulate customer flow inside of a store. Not only up-to-date information on the occupancy of the store in real time is provided but also trends during the day can be showed. Its easy setup via Storemonitor website allows the store managers to change the maximum allowed number of people in the shop in relation with the currently valid safety restrictions and an individualized notifications projected on the LED panels for the public (red/green light).

Design comparison

CAMERA COMPARISON	APS-90E		APS-180E	
FEATURES / OPTIONS				
OPERATING VOLTAGE	POE		POE	
INGRESS PROTECTION	IP30		IP 40	
POWER CONSUMPTION	< 8W		< 8W	
INSTALLATION HEIGHT	2,0 - 6,0 m		3,0 - 9,0 m	
MONITORED AREA	Up to 4 m x 5 m		Up to 8 m x 8 m	
HOUSING	ALUMINIUM & PLASTIC		ALUMINIUM	
DIMENSIONS				
HEIGHT	4.0 cm		3.7 cm	
WIDTH	16.0 cm		23.7 cm	
DEPTH	4.0 cm		9.9 cm	
WEIGHT	0.4 kg		0.6 kg	
INSTALLATION HEIGHT [cm]	WIDTH	DEPTH	WIDTH	DEPTH
200	185	160	✕	✕
300	600	505	390	330
400	600	505	600	505
500	345	295	800	680
600	430	360	800	800
700	✕	✕	520	440
800	✕	✕	595	505
900	✕	✕	680	570

Legend: ✓ included ✕ not available O optional

System specification

Power – Power-over-Ethernet (36-57 V DC) IEEE 802.3af, PD class
Consumption – aprox. 8 W

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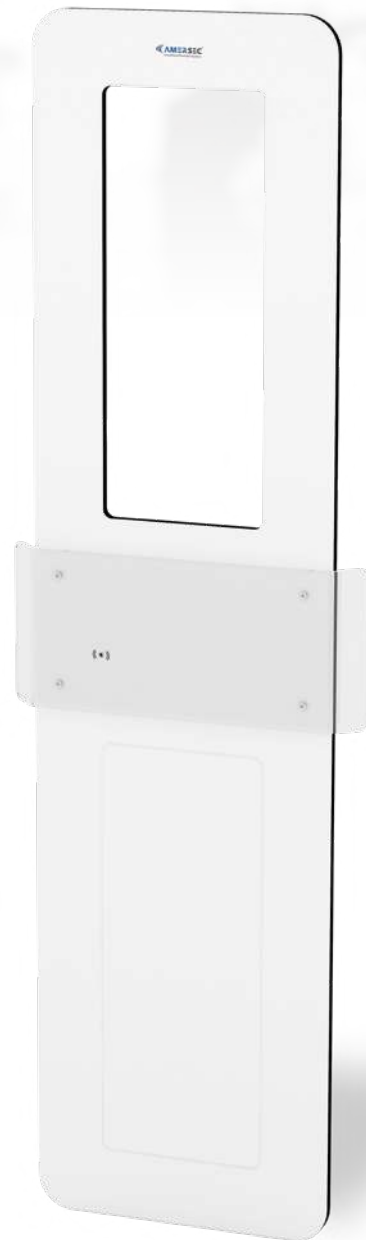27 years since 1996

AM CHECKOUT SYSTEM

AM DISCRETE SYSTEM

Powerful yet cost-effective AM (Acousto-Magnetic) system designed specifically for strong detection of adhesive labels in cash- desk configurations. The AM CHECKOUT system is an NG (Next-Generation) product that is suitable for hypermarkets, supermarkets, and other stores with multiple checkout lanes.

The slim and lightweight antenna is mounted directly to the cash desk to save valuable space and to keep the floor intact. Integrated shopping trolley protection ensures durability, while our AM ACE Technology provides the same great features and performance as our standard AM ACE pedestals. An unlimited number of checkout aisles can be secured quickly and easily, with no additional cabling required in the floors.

The AM CHECKOUT system can also be connected to the StoreMonitor cloud 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
· **STORE**MONITOR connectivity
· Additional alarm outputs

· Jammer detector
· Tag too close indication
· ⌀ **ECO** MODE enabled systems

Performance: ★ ★ ★ ★ ★

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.

When connected to our **STORE**MONITOR 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

SYSTEM COMPARISON	AM CHECKOUT SYSTEM
FEATURES / OPTIONS	
INTEGRATED VISITOR COUNTING[3]	✕
SMART DIRECTIONAL ALARMS[3]	✕
REMOTE MAINTENANCE AND DIAGNOSTICS	✓
POWER SAVING MODE	✓
COLOUR OPTIONS	WHITE
DIMENSIONS	
HEIGHT	151.0 cm
WIDTH	39.5 cm
DEPTH	2.0 cm
WEIGHT	6.1 kg
DETECTION RANGE	
DETECTION RANGE SOFT LABELS[1]	MONO
	up to 110 cm
DETECTION RANGE HARD TAG[2]	MONO
	up to 140 cm
PRODUCT CODES	
WHITE	AS-CKOW-CS

ACE Controller Unit

Can power one pedestal

DIMENSIONS (H×W×D)	46 × 230 × 289 cm
WEIGHT	2 kg
Product code	AS-ACU
CABLE LENGHT	4 m

Legend: ✓ included ✕ not available O optional
[1]tested with original DR labels in all orientations. [2]tested with original AMERSEC® pencil tags in all orientations. [3]minimum of 2 pedestals required. [4]visitor counting sensors required.

System specification

Operating frequency – 58 kHz
Power – 110–240 V, 50–60 Hz
Consumption – 120 W

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![AMERSEC® Shoplifting Prevention Systems]

EASYDET CLASSIC X
EASYDET CLASSIC

RF DUAL PEDESTAL SYSTEM

Reliable and proven RF (Radio-Frequency) two-pedestal system with good detection of tags and adhesive labels. The Easydet system is suitable for most environments and has excellent resistance to challenging environments and other article surveillance systems.

The RF Easydet system is ideal for retailers located in shopping centers, who are looking for a standard loss prevention system that provides good, reliable protection. The aluminum pedestal frame is designed to provide a cost-effective solution while still maintaining a stylish and modern aesthetic not commonly found in comparable systems.

Features & options:

· Variable design
· Low frequency option

Performance: ★ ★ ★ ☆ ☆   Colour options: ● ○ ●

Our Classic line of pedestals are available in three standard colours (silver, black and white) as well as two stylish options. The standard Classic pedestal is a lightweight, fully closed pedestal with opaque panels in one of your standard colour. The second option is transparent design with acrylic panels added to protect crossbars from possible damage at high traffic places.

Design comparison

PEDESTAL COMPARISON	EASYDET CLASSIC X	EASYDET CLASSIC
FEATURES / OPTIONS		
ADVERTISEMENT PANEL	✕	✕
TRANSPARENT DESIGN	✓	✓
INTEGRATED METAL DETECTION[3]	✕	✕
INTEGRATED VISITOR COUNTING[3,5]	✕	✕
SMART DIRECTIONAL ALARMS[3,4]	✕	✕
REMOTE MAINTENANCE AND DIAGNOSTICS[5]	✕	✕
RGB ALARM LIGHT	✕	✕
POWER SAVING MODE	✕	✕
COLOUR OPTIONS	S / B / W	S / B / W
DIMENSIONS		
HEIGHT	152.5 cm	152.5 cm
WIDHT	29.4 cm	29.4 cm
DEPTH	5.2 cm	5.2 cm
ADVERTISEMENT PANEL (H×W)	✕	✕
WEIGHT	6.3 kg	5.3 kg
DETECTION RANGE		
DETECTION RANGE SOFT LABELS[1]	DUAL	DUAL
up to 95 / 190 cm	up to 145 cm	up to 145 cm
DETECTION RANGE HARD TAG[2]	DUAL	DUAL
up to 120 / 240 cm	up to 160 cm	up to 160 cm
PRODUCT CODES	RECEIVER / TRANSMITTER	RECEIVER / TRANSMITTER
SILVER COLOUR	RS-ER30CLXS / RS-ET30CLXS	RS-ER30CLOS / RS-ET30CLOS

System specification

Operating frequency – 3.25–8.2 MHz
Sweep frequency – 164 Hz
Power – 24 V DC
Consumption – 25 W

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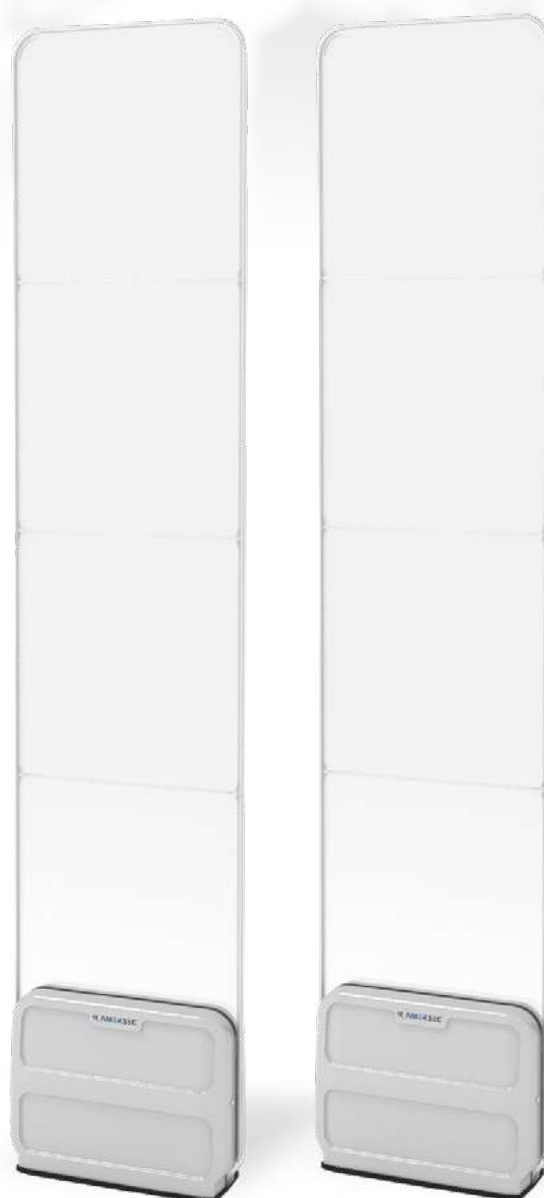
EASYDET CRYSTAL

RF DUAL PEDESTAL SYSTEM

Reliable and proven RF (Radio-Frequency) two-pedestal system with good detection of tags and adhesive labels. The Easydet system is suitable for most environments and has excellent resistance to challenging environments and other article surveillance systems.

The RF Easydet system is ideal for retailers located in shopping centers, who are looking for a standard loss prevention system that provides good, reliable protection.

The high-quality acrylic pedestal is designed to meet the stylish and modern requirements of premium retailers while still maintaining the cost-effectiveness of the Easydet system.

Features & options:

· Metal detection
· Alarm light
· Decoration light
· Low frequency option

Performance: ★ ★ ★ ☆ ☆   Colour options: ⚫ ⚪ ⚫

For retailers facing losses due to professional shoplifters equipped with foil-lined bags, the SMART pedestal line can be upgraded with our integrated analog **MetalSpy** (aluminum foil bag detector), enhancing the level of your merchandise protection

The **premium crystal acrylic** panel 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.

Design comparison

PEDESTAL COMPARISON	EASYDET CRYSTAL
FEATURES / OPTIONS	
INTEGRATED METAL DETECTION[3]	O
INTEGRATED VISITOR COUNTING[3,5]	✕
SMART DIRECTIONAL ALARMS[3]	✕
REMOTE MAINTENANCE AND DIAGNOSTICS[5]	✕
RGB ALARM LIGHT	✓
POWER SAVING MODE	✕
COLOUR OPTIONS	S / B / W
DIMENSIONS	
HEIGHT	150.7
WIDTH	32.5 cm
DEPTH	2.0 cm
BASE DIMENSIONS (H×W×D)	31.4 × 23.8 × 10.4 cm
WEIGHT	14.5 kg
DETECTION RANGE	
DETECTION RANGE SOFT LABELS[1]	DUAL
	up to 145 cm DUAL
DETECTION RANGE HARD TAG[2]	up to 160 cm
	up to 160 cm
PRODUCT CODES	RECEIVER / TRANSMITTER
SILVER	RS-ERC3S / RS-ETC3S

Legend: ✓ included ✕ not available O optional
[1]tested with AMERSEC 40x40 mm soft labels in all orientations [2]tested with original AMERSEC Picco 50 tags in all orientations [3]minimum of 2 pedestals required [4]visitor counting sensors required [5]e-COMM communication module required with a Storemonitor account

System specification

Operating frequency – 8.2 MHz
Sweep frequency – 164 Hz
Power – 24 V DC Consumption – 25 W

AMERSEC® has been providing premium European-made security solutions for retailers since 1996. With over 20 years of experience and together with our global network of partners we are poised to deliver the best solution for your business.

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AMERSEC®
Shoplifting Prevention Systems

FLOOR SYSTEMS

AM CONCEALED SYSTEMS

Discreet AM (Acousto-Magnetic) system designed to keep store aesthetics unchanged and undisturbed while keeping merchandise protected. The Floor Loop is fitted under the flooring materials with essential service components placed in an accessible location. The AM Floor Loop is based on our AM ACE technology and programmed with our super- sensitive proprietary application, which assures excellent detection of adhesive labels and security tags, all while keeping the self- assured look of a luxury store intact.

If there is a need for some extra detection on top of the performance of our Floor antennas, two type of extenders mounted on the ceiling can be used. With their unobtrusive design, the extenders seamlessly blend into premium retail spaces without being noticed by the customers and offer additional features such as decoration lights.

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.

Features & options:

- Remote tuning and maintenance
- **STORE**MONITOR compatibility
- Inbuilt jammer detection
- Event management
- Additional relay output

- Audible alarm
- Tag-too-close
- High resistance to interference
- ∅ **ECO** MODE enabled system

Performance: ★★★★☆

Remote connectivity and data collection are standard inbuilt features of the AM Floor 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.

When connected to our **STORE**MONITOR 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.

AM FLOOR ANTENNA   AS-FLOOR

The Floor loop is designed to be durable and lightweight for the purpose of installing under the floor surface. The material allows it to be covered in concrete or mounted within a hollow sub-surface.

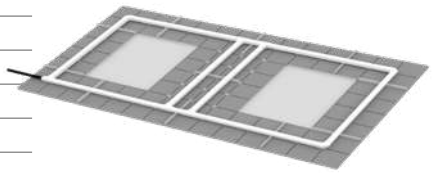| CABLE LENGTH:	4 m
LENGTH:	1679 mm
WIDTH:	426 mm
HEIGHT:	26 mm
WEIGHT:	4.5 kg

AM FLOOR ANTENNA XL   AS-FLOORL

The XL Floor antenna is a lightweight antenna with extended detection performance. One of its benefits is easier installation compared to other floor systems on the market.

CABLE LENGTH:	4 m
LENGTH:	1716 mm
WIDTH:	858 mm
HEIGHT:	27 mm
WEIGHT:	7 kg

AM FLOORMAT ANTENNA   AS-FLOORM

This is a fully discreet system that leaves the floor completely intact. The Floormat antenna is integrated in the cleaning zone hidden under the carpet.

CABLE LENGTH:	4 m
LENGTH:	1791 mm
WIDTH:	991 mm
HEIGHT:	20 mm
WEIGHT:	25 kg

AM FLOOR EXTENDER*   AS-REXFW

The Floor Extender is perfectly suitable for any checkout area in grocery stores as well as any other retailer. This solution offers audible and visual alarms and can be graphically customized.

CABLE LENGTH:	up to 12 m
LENGTH:	420 mm
WIDTH:	66 mm
HEIGHT:	330 mm
WEIGHT:	3,5 kg

 *If extenders are offered together with the Floor systems, the Controller unit with Tuning Box is required, otherwise all Floor systems are powered by the ACE Controller unit.

CONTROLLER UNIT
AM FLOOR ALARM BOX   AS-CUV2, AD-FTBW

The controller unit is the software- configurable processor that utilizes the same framework which powers our door loop systems. It can be networked for remote service and data collection, and additional alarm outputs allow for extra alarms or CCTV systems to be connected.

LENGTH:	130 mm
WIDTH:	293 mm
HEIGHT:	296 mm
WEIGHT:	6.7 kg

ACE CONTROLLER UNIT   AS-ACU

The ACE controller unit is the software- configurable processor which powers the floor antennas. It can be networked for remote service and StoreMonitor data collection.

LENGTH:	289 mm
WIDTH:	230 mm
HEIGHT:	46 mm
WEIGHT:	2 kg

System specification

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

CE   FC   RoHS 2002/95/EC

AM LITE CLASSIC
AM LITE CLASSIC X

AM PEDESTAL SYSTEM

Our entry level Acousto-Magnetic is focused on strong detection of adhesive labels, reliability, and flexibility. It was designed to operate as one or two pedestal solution with easy installation and synchronization. Thanks to its small dimensions it is perfectly suitable for retailers with limited entrance area.

The AM ACE CLASSIC system prove that an economical solution does not mean sacrificing performance or quality. Equipped with our latest AM technology detects soft labels on up to 2 meters

The LITE CLASSIC comes in two design options in tree colors where LITE CLASSIC-X is a transparent pedestal that easily blend with any store entrance and LITE CLASSIC is equipped with a popular advertisement panel for further marketing use.

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

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 🖥
· Advertisement panel
· Jammer detector
· Tag too close indication
· 🍃 **ECO** MODE

Performance: ★ ★ ★ ☆ ☆

Colour options: ⬤ ◯ ⬤

Remote connectivity and data collection are standard inbuilt features of our 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.

An **advertisement** panel on your security system can be an additional sales tool with our "easy slide" access to printed banner replacement. An identical pedestal but without the opaque panel, the Classic X pedestal features a transparent acrylic surface that blends in with the surrounding space.

Our Classic line of pedestals are available in three standard colours (silver, black and white) as well as two stylish options. The standard Classic pedestal is a lightweight, fully closed pedestal with opaque panels in one of our standard colour. The second option is transparent design with acrylic panels added to protect crossbars from possible damage at high traffic places.

Design comparison

PEDESTAL COMPARISON	CLASSIC	CLASSIC X
FEATURES / OPTIONS		
ADVERTISEMENT PANEL	O	X
INTEGRATED METAL DETECTION[3]	X	X
INTEGRATED VISITOR COUNTING[3]	X	X
DIRECTIONAL ALARMS[3]	X	X
REMOTE MAINTENANCE AND DIAGNOSTICS	✓	✓
SMART ECO MODE	✓	✓
COLOUR OPTIONS	S / B / W	S / B / W
DIMENSIONS		
HEIGHT	152.5 cm	152.5 cm
WIDTH	29.4 cm	29.4 cm
DEPTH	5.2 cm	5.2 cm
ADVERTISEMENT PANEL (H × W)	X	X
WEIGHT	7.25 kg	7.05 kg
DETECTION RANGE		
DETECTION RANGE SOFT LABELS[1]	MONO / DUAL	MONO / DUAL
	up to 95 / 190 cm	up to 95 / 190 cm
DETECTION RANGE HARD TAG[2]	MONO / DUAL	MONO / DUAL
	up to 120 / 240 cm	up to 120 / 240 cm
PRODUCT CODES		
SILVER COLOUR	AS-L30CLS-AD	AS-L30CLXS

AM ACE Power Box Single	Can power up 1 ACE pedestal or 1 LITE + 1 LITE RX pedestal
DIMENSIONS (H×W×D)	4.0 × 6.0 × 12.0 cm
WEIGHT	0.3 kg
CODE	AS-APSXS

Legend: ✓ included X not available O optional
[1]tested with original DR labels in all orientations. [2]tested with original AMERSEC® pencil tags in all orientations. [3]minimum of 2 pedestals required.

System specification

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

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27 years
since 1996

POS-ID

RFID SOLUTION FOR POINT OF SALE

The checkout process is crucial to a customer's shopping experience and often leaves a lasting impression. As retailers seek to improve the checkout experience, many are turning to RFID technology.

Our RFID POS-ID solution offers a seamless, self-checkout experience that meets customer expectations while also providing benefits such as improved inventory accuracy and increased efficiency for staff.

By leveraging RFID technology at the checkout, retailers can create a frictionless experience for customers while also enhancing operations and driving financial performance.

With our POS-ID working in offline mode you do not need any interaction with cash-register software and you can simply use it in an automatic mode or through 2 programmable buttons as an EAS like deactivation unit.

Retailers can choose from two basic versions – integrated into a POS desk or desk-top - to best fit and suit their store environment.

Features & options:

- Faster Checkouts: Streamline transactions and reduce wait times for customers.
- Real-Time Inventory Management
- Improved Customer Experience with fast and reliable transactions.

- Offline EAS Capability – Continue protecting your merchandise even without full RFID integration.
- Versatile Design: In-built and desk top version.
- Visual and audible confirmation of actions
- **STORE**MONITOR data management
- Remote tuning/maintenance

Remote connectivity and data collection are standard inbuilt features of the AM Floor 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.

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.

ID POS DESKTOP

Designed for stores where the POS must be placed on top of the cash desk.

DIMENSIONS:	30.0 x 22.0 x 5.4 cm
WEIGHT:	1.50 kg
PRODUCT CODE:	ID-POSD

ID POS INBUILT

A flush-mount design that requires a customized hole to be cut into the cash desk. The majority of the unit is hidden from view and creates a more seamless POS area.

DIMENSIONS:	33.7 x 25.7 x 5.4 cm
HOLE SIZE:	29.8 x 21.5 x 5.1 cm
WEIGHT:	1.4 kg
PRODUCT CODE:	ID-POSI

Technical specification

Input: PoE 802.3 af or external 100-240VAC to 8V/0.5A
Operating frequency: 902 – 928 MHz US, 856,6 – 867,6 MHz EU
LAN: 10/100Mbit Ethernet, IPv4 DHCP or static IP
Reading rate: Up to 750 tags /sec
Power Consumption: max. 12 W
Ambient temperature: 0–35 °C

AMERSEC® has been providing premium European-made security solutions for retailers since 1996. With over 20 years of experience and together with our global network of partners we are poised to deliver the best solution for your business.

27 years

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. 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 **STORE**MONITOR 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
· Metal detection
· Visitor counting
· Additional alarm outputs
· Smart directional alarms

· Jammer detector
· Tag too close indication
· Decoration light
· ⌀ **ECO** MODE enabled systems

Performance: ★ ★ ★ ★ ★

Colour options: ⬤ ◯ ⬤

Remote connectivity and data collection are standard inbuilt features of the RF 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.

For retailers facing losses due to professional shoplifters equipped with foil-lined bags, the classic pedestal line can be upgraded with our integrated NG METAL SPY, providing the maximum protection that you can expect from an article surveillance system.

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.

The premium crystal acrylic panel 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.

Design comparison

PEDESTAL COMPARISON	CRYSTAL 30	CRYSTAL 40
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	32.5 cm	42.5 cm
DEPTH	2.0 cm	2.0 cm
ADVERTISEMENT PANEL (H × W)	✕	✕
WEIGHT	14.5 kg	19.5 kg
BASE DIMENSIONS	23.8 X 31.3 X 10.4 cm	23.8 X 35.5 X 10.4 cm
DETECTION RANGE		
DETECTION RANGE SOFT LABELS[1]	MONO	MONO
	up to 80 each side	up to 95 cm each side
DETECTION RANGE HARD TAG[2]	MONO	MONO
	up to 100 cm each side	up to 115 cm each side
PRODUCT CODES:		
SILVER COLOUR	RS-AC3S	RS-AC4S

Legend: ✓ included ✕ not available ◯ optional
[1]tested with AMERSEC® 40x40mm soft labels in all orientations. [2]tested with original AMERSEC® PICCO 50 tag in all orientations.
[3]minimum of 2 pedestals required.

System specification

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

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RF LABEL DEACTIVATION SOLUTIONS

MINI AND HD DEACTIVATOR

A label deactivator is a necessary component of any security solution requiring consumable labels. AMERSEC® offers multiple deactivation solutions to meet the needs of a wide range of retailers, including the possibility of scanner or self-operated POS integration.

The RF (Radio-Frequency) HD deactivator is a full-featured device and includes audible and visual deactivation indications as well as a large deactivation zone with high-speed throughput. It is a smart device that can provide a full overview of deactivation activities, and is StoreMonitor compatible for fast remote maintenance and setup. The Metal case provides an extra durability which makes it the best option as it is prevented from the physical disturbance of the deactivator.

The RF MINI deactivator is a cost-effective solution that features the same large deactivation zone and high-speed throughput as the standard version, but without audible or visual indication or online connection.

In addition to our HD deactivators with all the standard features, a new HD SCANCOM deactivator with an Interlock mode is available. Interlock means that the EAS label will only be deactivated in parallel to scanning the barcode on the merchandise and this feature is particularly important for self-checkouts, where the thread of self- deactivation is the highest.

Technical specification

Voltage	15 V AC /220 V
Operating frequency	8.2 /9.5 /10.5 MHz
Sweep frequency	+- 600 kHz
Consumption	max 5 W
Operating temperature	0–50 °C

Features & options:

- **STOREMONITOR** data management
- Remote tuning/maintenance
- Event management
- Air synchronization
- Status and deactivation LED indicators
- Connectivity with cashpoint scanners

- Compatibility with most RF systems and labels on the market
- Key lock
- Deactivation audio indication
- Energy saving mode
- POS scanner integration

Performance: ★ ★ ★ ★ ☆

Colour options: ◯

RF HD DEACTIVATOR

The functional design of the deactivator consists of 3 LED status indicators as well as a lockable power switch. For service maintenance the unit can be connected to a local PC or laptop or when an online connection is enabled, technical support can provide most adjustments immediately.

FEATURES & OPTIONS:

· StoreMonitor data management
· Remote tuning/maintenance
· Status and deactivation LED indicators
· Connectivity with cashpoint scanners
· Event management
· Air synchronization
· Key lock
· Deactivation sound check
· Energy saving mode

DIMENSIONS:	18.7 × 16.6 × 5.5 cm
WEIGHT:	0.5 kg Performance:
PERFORMANCE:	up to 30 cm
PRODUCT CODE:	P-RDHC / P-RDHC-SC

RF MINI DEACTIVATOR

Simple plug-and-play deactivator with power and pad connection terminals. Fast and powerful performance, but without audio or visual indication.

FEATURES & OPTIONS:

· Connectivity with cashpoint scanners

DIMENSIONS:	95 × 85 × 28 cm
WEIGHT:	0.2 kg
PERFORMANCE:	up to 30 cm
PRODUCT CODE:	P-RDM

RF BLACK DESKTOP PAD (RUBBER)

Desktop black rubber pad which is designed for food stores and meets Food Contact Materials (FCM) standards.

DIMENSIONS:	29.8 × 25.0 × 0.8 cm
WEIGHT:	0.4 kg
PERFORMANCE:	30 cm
PRODUCT CODE:	X-RDPD

RF BLACK PLASTIC PAD

Standard black plastic pad for desk-top mounting.

DIMENSIONS:	24.5 × 24.5 × 0.4 cm
WEIGHT:	0.2 kg
PERFORMANCE:	20 cm
PRODUCT CODE:	X-RDPH

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RF PROFI-ID

HYBRID PEDESTAL SYSTEM

Our RF PROFI-ID pedestal system is a cutting-edge solution that combines the best of both RF (Radio-Frequency) and RFID technology.

The RF PROFI-ID offers superior article protection, versatility for any retail store and provide retailers with a soft transition to article surveillance with additional protection and RFID inventory solution.

Our system 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
- Inventory management option
- Detection of RF labels 8.2 MHz
- Detection of RFID tags (UHF)
- Magnet detection
- Visitor counting

- Advertisement panel
- Smart directional alarms
- Jammer detector
- Tag too close indication
- ⌀ **ECO** MODE

Remote connectivity and data collection are standard inbuilt features of our 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.

An advertisement panel on your security system can be an additional sales tool with our "easy slide" access to printed banner replacement. An identical pedestal but without the opaque panel, the Classic X pedestal features a transparent acrylic surface that blends in with the surrounding space.

Providing insights into loss prevention events at an item level allows retailers to make smarter decisions. Knowing when and where items are going missing, as well as which items are most at risk, can help retailers to effectively prevent loss and increase security in high-risk areas.

Design comparison

PEDESTAL COMPARISON	PROFI 50
FEATURES / OPTIONS	
ADVERTISEMENT PANEL	◯
INTEGRATED MAGNET DETECTION[3]	◯
INTEGRATED VISITOR COUNTING[3]	✓
DIRECTIONAL ALARMS[3]	✓
REMOTE MAINTENANCE AND DIAGNOSTICS	✓
SMART ECP MODE	✓
COLOUR OPTIONS	S / B / W
DIMENSIONS	
HEIGHT	164.0 cm
WIDTH	54.2 cm
DEPTH	5.5 cm
ADVERTISEMENT PANEL (H × W)	161.0 x 49.0 cm
WEIGHT	13.05 kg
DETECTION RANGE	
DETECTION RANGE SOFT LABELS[1]	DUAL
	up to 180 cm between two pedestals
DETECTION RANGE HARD TAG[2]	DUAL
	up to 210 cm between two pedestals
DETECTION RANGE RFID TAG	DUAL
	up to 300 cm between two pedestals
PRODUCT CODES	
SILVER COLOUR	RS-AP5S-ID-PPC

RFID reader	Can power up to 8 antennas
DIMENSIONS (H×W×D)	2.6 x 17.5 x 8.9 cm
WEIGHT	0.2 kg
CODE	ID-REA
OPERATING FREQUENCY	902 – 928 MHz US, 856,6 – 867,6 MHz EU
CONSUMPTION	max. 12 W
	max. 12 W

Legend: ✓ included ✕ not available ◯ optional
[1]tested with original DR labels in all orientations. [2]tested with original AMERSEC® pencil tags in all orientations. [3]minimum of 2 pedestals required.

CE FC RoHS 2002/95/EC

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RFID

RFID FOR ARTICLE SURVEILLANCE AND INVENTORY MANAGEMENT

Our RFID solutions are designed to provide retailers with accurate and efficient inventory management and article surveillance RFID as EAS.

Our product line includes overhead antennas, the ultimate solution for real-time inventory control and EAS. Our high-performance overhead RFID solution is invisible to shoppers, making it the perfect choice for any store design and is specially suitable for traditionally difficult high and wide entrances.

In addition, we offer traditional RFID pedestal antennas designed for retailers and brands looking to implement RFID as EAS and maintaining a visual deterrent.
Our PROFI RFID or RF/RFID and AM/RFID antennas that can be installed in almost any store environment and it makes for a smooth RFID adoption strategy.

Our wall-mounted antennas work together with overhead and pedestal antennas to provide optimal coverage and detection range, ensuring that no item goes unnoticed.

POS (point of sale) and handheld reader solutions are necessary part of our portfolio to provide added convenience and efficiency for businesses of all sizes.

Features:

· Real-time inventory tracking and management
· Ability to track and locate items wirelessly
· Increased accuracy and efficiency in inventory management
· Variety of RFID antennas and readers available for different needs and store designs
· Ability to integrate with traditional EAS systems
· Flexible installation options (overhead, pedestal, wall-mounted, handheld, etc.)

Benefits:

· Reduced shrinkage and increased security in stores
· Improved customer service by allowing retailers to quickly and easily locate items
· Increased efficiency and automation of inventory management
· Cost savings by reducing the need for manual counting and reducing human error
· Improved store layout, optimize sales and reduce out-of-stock situations.

Performance: ★ ★ ★ ★ ★   Colour options: ● ○ ●

RFID READER

Input:	PoE 802.3 af or external 100-240VAC to 8V/0.5A
Operating frequency:	902 – 928 MHz US, 856,6 – 867,6 MHz EU
RFID antenna connectivity:	8x SMA female / 50 Ω
LAN:	10/100Mbit Ethernet, IPv4 DHCP or static IP
Reading rate:	Up to 750 tags /sec
Power Consumption:	max. 12 W
Ambient temperature:	0–35 °C

PRODUCT CODE:	ID-REA
DIMENSIONS:	17.5 × 8.9 × 2.6 cm
WEIGHT:	0.2 kg

The RFID can be installed in any type of store where RFID consumables are used. Depending on the specific needs of each store, you can choose from our range of RFID antennas:

PROFI ID
Designed for stores where regular pedestals can be placed. The RFID antennas are part of these pedestals. It possible to inbuilt up to 2 RFID atennas in each pedestal.
.

DIMENSIONS:	164.0 x 37.8 x 5.5 cm
WEIGHT:	9.2 kg
DETECTION DISTANCE:	Up to 3 m
PRODUCT CODE:	AS-AP5S-ID-PPC

HALLO-ID
Discreet RFID system designed to keep store aesthetics unchanged and undisturbed while keeping merchandise protected. Anchored with discreet steel cables or VESA mount.

DIMENSIONS:	84.9 x 30.9 x 4.0 cm
WEIGHT:	0.40 kg
DETECTION DISTANCE:	Up to 3 m
PRODUCT CODE:	ID-HALW

SAT-ID
Slim RFID antennas attached on the sides. Suitable for protection of standard retail exits in stores that prefer not to have standard pedestals. Anchored with VESA mount.

DIMENSIONS:	24.0 x 24.0 x 1.5 cm
WEIGHT:	0.3 kg
DETECTION DISTANCE:	Up to 3 m
PRODUCT CODE:	ID-SATB

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AMERSEC
Shoplifting Prevention Systems

RF CONSUMABLES

TAGS AND LABELS

EAS tags and labels have special characteristics and are specifically designed to be affixed to or embedded in merchandise. AMERSEC offers either reusable EAS hard tags or disposable EAS soft labels to monitor articles. Reusable tags are normally placed on the goods at the commercial establishment by a clerk and are removed from the goods by the clerk with a magnetic detacher whereas disposable labels remain with the articles and must be deactivated at the cash desk with AMERSEC deactivators.

AMERSEC® PICCO 50 TAG

· Product Code: C-P52B
· Frequency: 8.2 MHz
· Dimension: 52 mm Dia'
· Color: black
· Lock: magnetic locking, super lock
· Packaging information: 500 pcs/box, 8 kgs/box
· PIN: included
· Pin length: 16 mm

Performance: ★ ★ ★ ★ ★

DEACTIVATABLE LABELS

30×40 mm Deactivatable Label

· Product Code: C-34BC / C-34WT
· Frequency: 8.2 MHz
· Dimensions: 30x40 mm
· Color: barcode / white printable
· Packaging information:
  20.000 pcs/box, 8.5 kgs/box, 1000 pcs/roll

Performance: ★ ★ ★ ★ ☆

40×40 mm Deactivatable Label

· Product Code: C-44BC / C-44WT
· Frequency: 8.2 MHz
· Dimensions: 40x40 mm
· Color: barcode / white printable
· Frozen option available: C-44BC-F / C-44WT-F
· Packaging information:
  20.000 pcs/box, 10 kgs/box, 1000 pcs/roll

Performance: ★ ★ ★ ★ ★

008076 08200893

30×30 MM DEACTIVATABLE LABEL

· Product Code: C-33BC / C-33WT
· Frequency: 8.2 MHz
· Dimensions: 30x30 mm
· Color: barcode / white printable
· Packaging information:
  20.000 pcs/box, 6.5 kgs/box, 1000 pcs/roll

Performance: ★ ★ ★ ☆ ☆

50×50 MM DEACTIVATABLE LABEL

· Product Code: C-55BC
· Frequency: 8.2 MHz
· Dimensions: 47x47 mm
· Color: barcode
· Packaging information:
  20.000 pcs/box, 15 kgs/box, 1000 pcs/roll

Performance: ★ ★ ★ ★ ★

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AM CONSUMABLES

TAGS AND LABELS

EAS tags and labels have special characteristics and are specifically designed to be affixed to or embedded in merchandise. AMERSEC offers either reusable EAS hard tags or disposable EAS soft labels to monitor articles. Reusable tags are normally placed on the goods at the commercial establishment by a clerk and are removed from the goods by the clerk with a magnetic detacher whereas disposable labels remain with the articles and must be deactivated at the cash desk with AMERSEC deactivators.

AMERSEC® RAMBO TAG

· Product Code: C-R58B
· Frequency: 58 KHz
· Dimensions: 69×26×22 mm
· Color: black
· Lock: magnetic locking, super lock
· Packaging information: 1000 pcs/box, 11.8 kgs/box
· PIN: not included

Performance: ★ ★ ★ ★ ★

AMERSEC® PENCIL TAG

· Product Code: C-P58B
· Frequency: 58 KHz
· Dimensions: 55×19×13 mm
· Color: black
· Lock: magnetic locking, super lock
· Packaging information: 1000 pcs/box, 8.5 kgs/box
· PIN: not included

Performance: ★ ★ ★ ★ ☆

AMERSEC® MICRO PENCIL TAG

· Product Code: C-P58MPB
· Frequency: 58 KHz
· Dimensions: 41×19×15 mm
· Color: black
· Lock: magnetic locking, super lock
· Packaging information: 1000 pcs/box, 7.5 kgs/box
· PIN: not included

Performance: ★ ★ ★ ☆ ☆

CONE STEEL PIN

· Product Code: C-C16S
· Unit dimensions: 14 mm Dia'
· Color: steel
· Pin length: 19 mm
· Pin shaft: smooth pin
· Packaging information: 1000 pcs/box, 1.8 kgs/box

FLAT STEEL PIN

· Product Code: C-F16S
· Unit dimensions: 14 mm Dia'
· Color: steel
· Pin length: 19 mm
· Pin shaft: smooth pin
· Packaging information: 1000 pcs/box, 0.9 kgs/box

LANYARD 175

· Product Code: C-LYD175
· Color: black
· Pin length: 17 mm
· Pin shaft: pin grooved
· Packaging information: 100 pcs/box, 0.2 kgs/box

AM DEACTIVATABLE LABEL

· Product Code: C-DRBC
· 4 metal strips inside
· Frequency: 58 KHz
· Dimensions of the label: 45×11×2 mm
· Color: barcode / white
· Packaging information: 5.000 pcs/box, 2.6 kgs/box

Performance: ★ ★ ★ ★ ☆

AM SENSORMATIC® APX DEACTIVATABLE LABEL

· Product Code: C-DRBC-SM / C-DRBL-SM
· 3 metal strips inside
· Frequency: 58 KHz
· Dimensions of the label: 45×11×2 mm
· Color: barcode / black
· Packaging information 5.000 pcs/box, 2.6 kgs/box

Performance: ★ ★ ★ ★ ★

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AM WINGLETS

AM DISCRETE SYSTEM

Discrete AM (Acousto-Magnetic) system designed with a focus on strong detection of adhesive labels, reliability, and flexibility. The AM WINGLETS system is suitable for protection of standard retail exits.

The slim door winglets are mounted on the sides of the entrance or on the door frame for a discrete yet powerful solution that compares to our standard AM pedestals. The clear acrylic panel allows it to blend seamlessly into modern or premium retail spaces, with no disruption to the surface of the floor. The store retains a more inviting look by having the security system out of direct sight.

A fully equipped security solution includes integrated visitor counting and directional alarms. It can also be connected to the StoreMonitor cloud 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 🖥
· StoreMonitor connectivity
· Visitor counting
· Smart directional alarms
· Additional alarm outputs

· Jammer detector
· Tag too close indication
· Decoration light
· 🍃 **ECO** MODE enabled systems

Performance: ★★★★☆

Colour options: ⚫ ⚪ ⚫

Integrated smart visitor counting and data collection through our **STORE**MONITOR cloud application will provide you with essential data you need, not only to monitor the system functionality and status, but to provide valuable insights into your store performance and sales efficiency.

Integrated Remote connectivity 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 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.

When connected to our **STORE**MONITOR 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	AM WINGLETS
FEATURES / OPTIONS	
DISCRETE SYSTEM	✓
INTEGRATED METAL AND MAGNET DETECTION[3,6]	✗
INTEGRATED VISITOR COUNTING[3,5]	✓
SMART DIRECTIONAL ALARMS[3]	✓
REMOTE MAINTENANCE AND DIAGNOSTICS[5]	O
DECORATION LIGHT	✓
POWER SAVING MODE	✓
COLOUR OPTIONS	S / B / W
DIMENSIONS	
HEIGHT	170.0 cm
WIDTH	26.3 cm
DEPTH (PCB COVER)	4.6 cm
PLEXIGLASS THICKNESS	2.0 cm
WEIGHT	11 kg
DETECTION RANGE	
DETECTION RANGE SOFT LABELS[1]	DUAL
	up to 200 cm
DETECTION RANGE HARD TAG[2]	DUAL
	up to 250 cm
PRODUCT CODES	
SILVER COLOUR	AS-WINGS-PPC

AM ACE Power Box Single Can power up to 1 pedestals

DIMENSIONS (H×W×D)	4.0 × 6.0 × 12.0 cm
WEIGHT	0.3 kg
CODE	AS-APSXS

Legend: ✓ included ✗ not available O optional
[1]tested with original DR labels in all orientations. [2]tested with original AMERSEC® pencil tags in all orientations. [3]minimum of 2 pedestals required. [4]visitor counting sensors required. [5]e-COMM communication module required with a Storemonitor account.

System specification

Operating frequency – 58 kHz
Power – 110–240 V, 50–60 Hz
Consumption – 120 W

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