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2026

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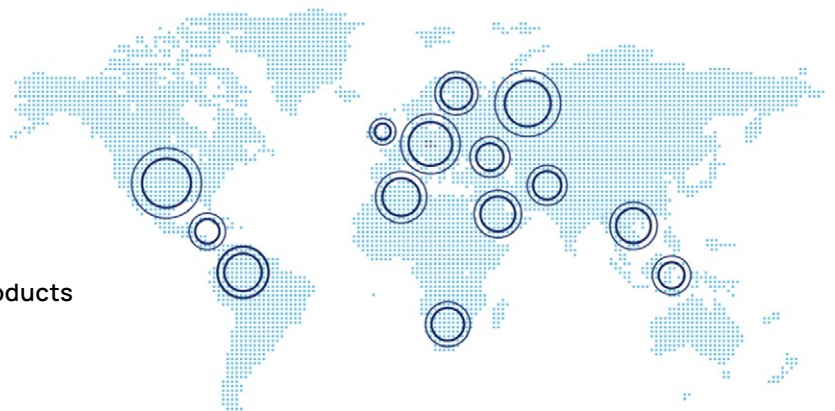
AMERSEC® is a European developer and manufacturer of intelligent retail security solutions, established in 1996 and trusted by partners worldwide for reliability, performance and long-term stability.

We design and deliver **advanced AM, RF, and RFID technologies**, including hybrid and future-ready systems that go beyond traditional loss prevention.

Our solutions help retailers protect their profits, optimize store operations, and gain greater control over their retail environment. With all key development and manufacturing based in Europe, we maintain full control over quality, innovation, and product evolution. This enables us to respond quickly to changing market demands and continuously improve our solutions in close collaboration with our partners.

Smart retail solutions

- AM, RF and RFID technologies
- Discrete solutions
- Hybrid systems
- Smart Exit
- Deactivation products
- EAS Accessories & supplemental products
- Analytics for smart operations



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[AMERSEC.COM](https://www.amersec.com)

AM ACE CRYSTAL 40

AM ACE CRYSTAL 50

AM ACE Pedestal



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
- Metal detection
- Visitor counting
- Additional alarm outputs
- Smart directional alarms
- Jammer detector
- Tag too close indication
- Decoration light
- **ECO MODE**

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Colour options:

[AMERSEC.COM](https://www.amersec.com)

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.

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 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 40

CRYSTAL 50

Features / Options

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

Dimensions

Height	151 cm	151 cm
Width	39.5 cm	49.5 cm
Depth	2 cm	2 cm
Advertisement Panel (H x W)	x	x
Weight	16.1 kg	19.6 kg
Base Dimensions	23.3 x 35.5 x 10.3 cm	23.3 x 42.4 x 10.3 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
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AM ACE Power Box Duo

Can power up to 2 pedestals

Dimensions (H x W x D)	4.5 x 13.5 x 17.0 cm
Weight	0.9 kg
Code	AS-APSXD



AM ACE Power Box Single

Can power 1 pedestals

Dimensions (H x W x D)	4.0 x 6.0 x 12.0 cm
Weight	0.3 kg
Code	AS-APSXS



System Specification

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

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.

ACE PROFI 40 ACE PROFI 40X ACE PROFI 50 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 **STOREMONITOR** 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 provides 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** 

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.

Retailers can enhance their AM ACE systems against professional shoplifters using foil-lined bags by adding the license-based **Metal and Magnet Detection** feature for extra security.

The advertisement panel on the security system serves as an additional sales tool with "easy slide" banner replacement. The Profi X pedestal, identical in design but with a transparent acrylic surface instead of an opaque panel, seamlessly blends into its surroundings.

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	PROFI 40	PROFI 50	PROFI 40X	PROFI 50X
Features / Options				
Advertisement Panel	○	○	×	×
Integrated Metal & Magnet Detection	○	○	○	○
Integrated Visitor Counting	✓	✓	✓	✓
Directional Alarms	✓	✓	✓	✓
Smart ECO MODE	✓	✓	✓	✓
RFID Reader	○	✓	×	×
Color 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 × 32.8 cm	161.0 × 49.0 cm	×	×
Weight	10.1 kg	13 kg	9.2 kg	11.6 kg
Detection Range				
Detection Range Soft Labels ¹	Mono / Dual up to 115 / 230 cm	Mono / Dual up to 125 / 250 cm	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	Mono / Dual up to 155 / 310 cm	Mono / Dual 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 × 13.5 × 17.0 cm**
 Weight **0.9 kg**
 Code **AS-APSD**



AM ACE Power Box Single Can power 1 pedestals

Dimensions (H × W × D) **4.0 × 6.0 × 12.0 cm**
 Weight **0.3 kg**
 Code **AS-APSXS**



System Specification

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

Legend: ✓ included × not available ○ optional

¹tested with original DR labels in all orientations.

²tested with original AMERSEC® pencil tags in all orientations.

³ minimum of 2 pedestals required.



AM EVO CRYSTAL 30

AM Pedestal System

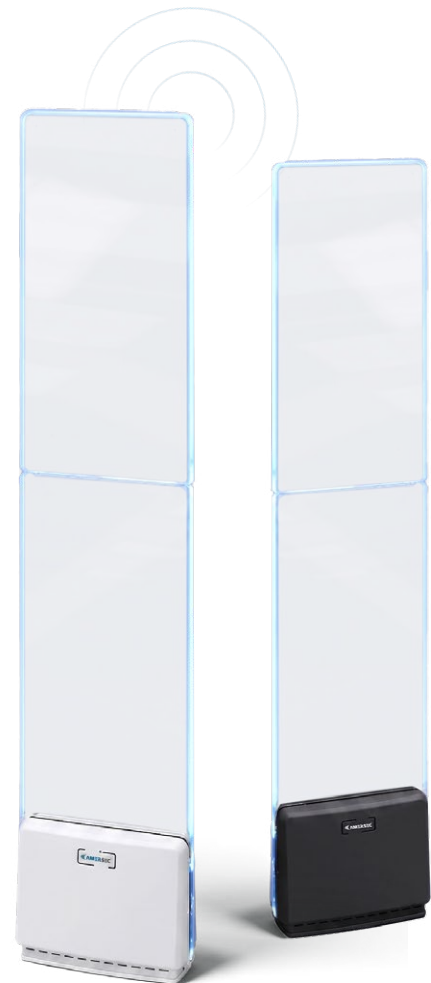


Our entry level **Acousto-Magnetic** is focused on strong detection of adhesive labels, and flexibility. It was designed to operate as one or several pedestal solution with easy installation and synchronization. Thanks to its small dimensions it is perfectly suitable for retailers with limited entrance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

The **AM EVO CRYSTAL** system proves 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 **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 AM EVO 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 & diagnostics
- Jammer detector
- Tag too close indication
- **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

EVO CRYSTAL 30

Features / Options

Advertisement Panel	×
Integrated Metal Detection ³	×
Integrated Visitor Counting ³	×
Smart Directional Alarms ³	×
Remote Maintenance & Diagnostics	✓
Smart ECO MODE	✓
Color Options	S / B / W

Dimensions

Height	152.5 cm
Width	29.4 cm
Depth	5.2 cm
Advertisement Panel (H x W)	×
Weight	7.25 kg

Detection Range

Detection Range Soft Labels ¹	Mono / Dual up to 95 / 190 cm
Detection Range Hard Tag ²	Mono / Dual up to 120 / 240 cm

Product Code

Silver Colour	AS-EC3S
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AM ACE Power Box Single

Can power up 1 ACE pedestal or 1 LITE + 1 LITE RX pedestal

Dimensions (H x W x D)	4.0 x 6.0 x 12.0 cm
Weight	0.3 kg
Code	AS-APSXS



System Specification

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

AM EVO CLASSIC AM EVO CLASSIC X AM EVO CLASSIC ADVERT

AM Pedestal System



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

The **AM EVO CLASSIC** system proves 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 EVO CLASSIC comes in three design options in three colors where **EVO CLASSIC** is open frame antenna, **EVO CLASSIC-X** is a transparent pedestal that easily blend with any store entrance and **EVO CLASSIC ADVERT** is equipped with a popular advertisement panel for further marketing use.

The **EVO LINE** 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**

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Colour options:

[AMERSEC.COM](https://www.amersec.com)

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.

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 open pedestal features a transparent appearance 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.

Design Comparison

PEDESTAL COMPARISON

EVO CLASSIC

EVO CLASSIC X

EVO CLASSIC ADVERT

Features / Options

Discrete System	x	x	✓
Integrated Metal Detection ³	x	x	x
Integrated Visitor Counting ^{3,5}	x	x	x
Smart Directional Alarms ³	x	x	x
Remote Maintenance & Diagnostics	✓	✓	✓
Smart ECO MODE	✓	✓	✓
Color Options	S / B / W	S / B / W	S / B / W

Dimensions

Height	152.5 cm	152.5 cm	152.5 cm
Width	29.4 cm	29.4 cm	29.4 cm
Depth	5.2 cm	5.2 cm	5.2 cm
Advertisement Panel (H x W)	x	x	148.7 x 24.4 cm
Weight	7.25 kg	7.25 kg	7.25 kg

Detection Range

Detection Range Soft Labels ¹	Mono / Dual up to 95 / 190 cm	Mono / Dual up to 95 / 190 cm	Mono / Dual up to 95 / 190 cm
Detection Range Hard Tag ²	Mono / Dual up to 120 / 240 cm	Mono / Dual up to 120 / 240 cm	Mono / Dual up to 120 / 240 cm

Product Codes

Silver Colour	AS-E30CLS	AS-E30CLXS	AS-E30CLS-AD
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AM ACE Power Box Single

Dimensions (H x W x D)	4.0 x 6.0 x 12.0 cm
Weight	0.3 kg
Code	AS-APXS



Can power up 1 ACE pedestal or 1 LITE + 1 LITE RX pedestal

System Specification

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

Legend: ✓ included x 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.

AM WINGLETS

AM Discrete System ★★★★★

Discrete AM (Acousto-Magnetic) system designed with a focus on strong detection of adhesive labels, reliability, 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, retains a more inviting look by having the security system out of direct sight.

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 the lifespan of the system and stay environmentally friendly.



Features & options

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

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 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

AM WINGLETS

Features / Options

Discrete System	✓
Integrated Metal & Magnet Detection ³	✗
Integrated Visitor Counting ^{3,5}	✗
Directional Alarms ³	✗
Remote Maintenance & Diagnostics	○
Decoration Light	✓
Power Saving Mode	✓
Color Options	S / B / W

Dimensions

Height	170 cm
Width	29.3 cm
Depth (PCB Cover)	5.8 cm
Plexiglass Thickness	2 cm
Weight	7.05 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
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AM ACE Power Box Single

Dimensions (H × W × D)	4.0 × 6.0 × 12.0 cm
Weight	0.3 kg
Code	AS-APSXS



System Specification

Operating frequency – 58 kHz
 Power – 110–240 V, 50–60 Hz
 Consumption – 120 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. ⁴ visitor counting sensors required.

⁵ e-COMM communication module required with a Storemonitor account.



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 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. 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 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
- **STOREMONITOR** connectivity
- Additional alarm outputs
- Jammer detector
- Tag too close indication
- **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.

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 & Diagnostics ⁵	✓
Power Saving Mode	✓
Color Options	Silver /Black

Receiver Module

Height	22 cm
Width	5.5 cm
Depth	3.5 cm
Weight	0.3 kg

Tunning Box

Height	20.0 cm
Width	20.0 cm
Depth	4.0 cm
Weight	0.3 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

System Specification

Operating frequency – 8.2 MHz
Power – 48 V, DC
Consumption – 20 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. ⁴ visitor counting sensors required.

⁵ e-COMM communication module required with a Storemonitor account.

Receiver modules



PCB and Alarm module



AMERSEC.COM

CEILING ANTENNA


AM Concealed Systems



Discreet AM (Acousto-Magnetic) ceiling system designed to preserve the clean, luxurious appearance of your store while ensuring maximum merchandise protection. The ceiling antenna is discreetly installed above the entrance, with essential service components placed in an easily accessible location.

Based on our advanced **AM ACE technology** and powered by our ultra-sensitive proprietary software, the AM Ceiling Antenna delivers exceptional detection performance for both adhesive labels and security tags – all while maintaining the refined look of a premium retail environment.

For optimal performance, the **Ceiling Antenna system** is designed to operate in combination with our **AM Floor Antennas**, together providing unmatched detection accuracy and reliability.

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 & maintenance 
- STOREMONITOR compatibility
- Inbuilt jammer detection
- Event management
- Additional relay output
- Audible alarm
- Tag-too-close
- 4High resistance to interference
- **ECO MODE** 



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.

AM Ceiling Antenna

Dimensions (H x W x D)
Weight
Code

Can power up to 2 pedestals

5 x 128 x 32 cm
5 kg
AS-CEILW



Detection Range

Detection Range Soft Labels ¹

Mono / Dual
up to 95 / 190 cm

Detection Range Hard Tag ²

Mono / Dual
up to 120 / 240 cm

Product code

White Colour

AS-CEILW

AM ACE Power Box

Advertisement Panel (H x W)
Weight
Code

Can power up to 2 pedestals

4.5 x 13.5 x 17.0 cm
0.3 kg
AS-APSXS



System Specification

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

¹ tested with original DR labels in all orientations.

² tested with original AMERSEC® pencil tags in all orientations.

FLOOR SYSTEMS

AM Concealed System



Discreet AM (Acousto-Magnetic) system designed to keep store aesthetics unchanged and undisturbed while keeping merchandise protected. The Floor Loop 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 types 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 maintenance and diagnostics
- **STOREMONITOR** connectivity
- Inbuilt jammer detection
- Event management
- Additional relay output
- Audible alarm
- Tag-too-close
- High resistance to interference
- **ECO MODE**

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Colour options:

[AMERSEC.COM](#)

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.

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.

AM Floor Antenna S AS-FLOORS

The S Floor antenna is a compact, lightweight antenna designed for reliable detection performance in a smaller footprint. Its reduced size makes it ideal for tighter spaces while still offering easy installation compared to other floor systems on the market.

Cable Length **4-15 m**
 Length **1333 mm**
 Width **773 mm**
 Height **30 mm**
 Weight **6 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 system on the market.

Cable Length **4-15 m**
 Length **1693 mm**
 Width **773 mm**
 Height **30 mm**
 Weight **7 kg**



AM ACE Controller 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

* 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.

ACE CRYSTAL 30 ACE CRYSTAL 40

RF Pedestal System ★★☆☆☆

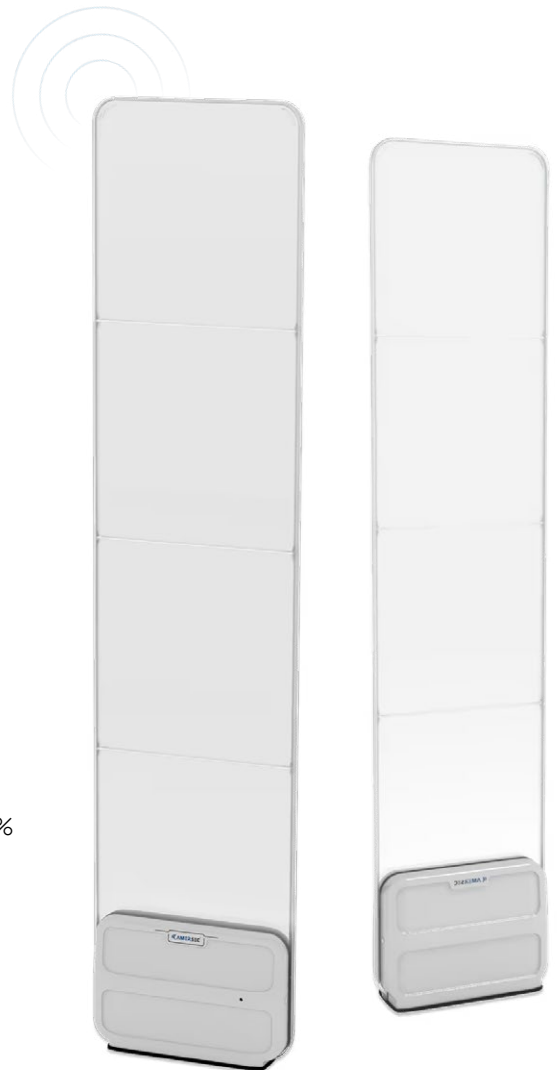
Powerful RF (Radio-Frequency) mono system designed to operate as a single antenna system or in multiple antenna configurations.

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** 🌿

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Colour options: ● ○ ●

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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 x 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 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
---------------	----------------	----------------

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.

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
- Magnet detection
- Visitor counting
- Smart directional alarms
- Tag too close indication
- **ECO MODE** 

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Colour options:   

[AMERSEC.COM](#)

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 features of our systems, ensuring easy installation, remote servicing, and maintenance with quick response and no unnecessary travel costs.

The advertisement panel on the security system serves as an additional sales tool with "easy slide" banner replacement. The Profi X pedestal, identical in design but with a transparent acrylic surface instead of an opaque panel, seamlessly blends into its surroundings.

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 **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

PROFI 40

PROFI 40X

Features / Options

Advertisement Panel	O	x
Transparent Design	x	✓
Integrated Magnet Detection ³	O	O
Integrated Visitor Counting ³	O	O
Directional Alarms ³	O	O
Remote Maintenance & Diagnostics	✓	✓
RGB Alarm Light	✓	✓
Power Saving Mode	✓	✓
RFID Reader	O	x
Color Options	S / B / W	S / B / W

Dimensions

Height	159 cm	150 cm
Width	37.8 cm	37.8 cm
Depth	5.5 cm	5.5 cm
Advertisement Panel (H x W)	159 x 32.8 cm	x
Weight	10.1 kg	9.2 kg

Detection Range

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



EASYDET CRYSTAL

RF Dual Pedestal System

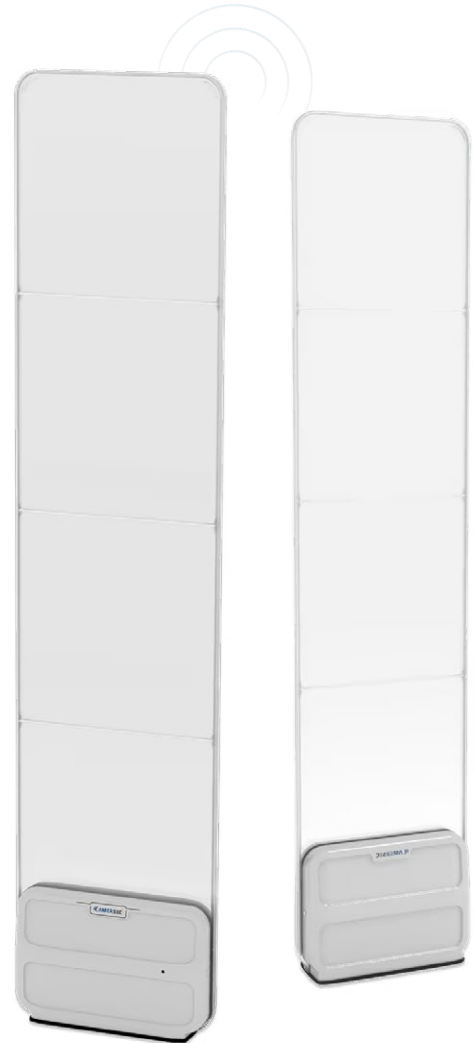


Reliable and proven RF (Radio-Frequency) two-pedestal system with good detection of tags and adhesive labels. The Easydet system is suitable for most environments and has excellent resistance to challenging environments and other article surveillance systems.

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





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-coloured LED lights can be configured to not only display the alarm colour that you wish, but also the 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}	x
Smart Directional Alarms ³	x
Remote Maintenance & Diagnostics	x
RGB Alarm Light	✓
Power Saving Mode	x
Color Options	S / B / W

Dimensions

Height	150 cm
Width	32.5 cm
Depth	2 cm
Advertisement Panel (H x W)	x
Weight	14.5 kg

Detection Range

Detection Range Soft Labels ¹	Dual up to 145 cm
Detection Range Hard Tag ²	Dual up to 160 cm

Product Codes

Silver Colour	Receiver / Transmitter RS-ERC3S / RS-ETC3S
---------------	--

System Specification

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

Legend: ✓ included x 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

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





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

SYSTEM 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 & Diagnostics ⁵	✗	✗
RGB Alarm Light	✗	✗
Power Saving Mode	✗	✗
Color 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 x W)	✗	✗
Weight	6.3 kg	5.3 kg
Detection Range		
Detection Range Soft Labels ¹ up to 95 / 190 cm	Dual up to 145 cm	Dual up to 145 cm
Detection Range Hard Tag ² up to 95 / 190 cm	Dual up to 160 cm	Dual up to 160 cm
Product Codes		
Silver Colour	Receiver / Transmitter RS-ER30CLXS / RS-ET30CLXS	Receiver / Transmitter RS-ER30CLOS / RS-ET30CLOS
System Specification		
Operating frequency - 3.25-8.2 MHz		
Sweep frequency - 164 Hz		
Power - 24 V DC		
Consumption - 25 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. ⁴ visitor counting sensors required.

⁵ e-COMM communication module required with a Storemonitor account.

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	87 × 166 × 55 mm

Features & options

- Remote maintenance and diagnostics
- 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

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Colour options:

[AMERSEC.COM](https://www.amersec.com)



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	—
Height	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
Height	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	—
Height	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
Height	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 supermarkets.

Dimensions	35.5 × 12.3 × 0.4 cm
Hole Size	33.0 × 10.0 × 1.3 cm
Height	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
Height	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
Height	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	—
Height	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	0.5 kg
Cable Length	1.5 m
Deactivation Height	13 cm
Product Code	P-ADSP3

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 94000.
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	0.3 kg
Cable Length	1.5 m
Deactivation Height	18 cm
Product Code	P-ADSCAN-78

AM Scanner Loop

NCR7879

Dimensions	35.5 × 12.3 × 0.4 cm
Model	NCR 7874
Weight	0.2 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

RF LABEL DEACTIVATION SOLUTIONS

Smart Deactivator ★★★★★

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 highspeed 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.

In addition to our **HD deactivator** 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.


Interlock mode is available for Smart deactivator. 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

Voltage	15 V DC / 24 DC
Operating frequency	8.2 MHz
Sweep frequency	300 kHz
Consumption	4.5 W avg.
Operating temperature	35 °C

Features & options

- Remote maintenance and diagnostics 
- 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

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Colour options:

 [AMERSEC.COM](https://www.amersec.com)

RF Smart 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.

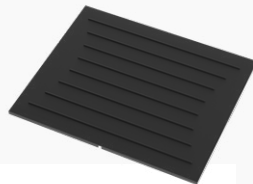
- StoreMonitor data management
- Remote tuning/maintenance
- Status and deactivation LED indicators
- Connectivity with cashpoint scanners
- Event management
- Air synchronization
- Key lock
- Deactivation sound check
- Energy saving mode



Dimensions	9.2 x 8.6 x 2.7 cm
Weight	0.5 kg
Performance	up to 35 cm
Product Code	P-RDSC

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 x 25.0 x 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	95 x 85 x 28 cm
Weight	0.2 kg
Performance	up to 30 cm
Product Code	P-RDM

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.

RFID SOLUTIONS

RFID for Article Surveillance & 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 & options

- 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.)

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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 antennas 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

Ceiling 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	128 x 32 x 4.0 cm
Weight	5.6 kg
Detection Distance	Up to 3 m
Product Code	RFID-CEILW

MODULAR 360° ID

Our innovative RFID antenna features a unique circular “disc” design that enables full 360-degree detection in its complete form. Thanks to its modular construction, the antenna can be divided into up to four separate segments, allowing you to precisely control and shape the detection area. Each segment covers a specific angle, making it ideal for different installation scenarios.



Dimensions	42.9 x 42.9 x 17.9 cm
Weight	1.35 kg
Detection Distance	Up to 8 m
Product Code	ID-MOD09/18/27/36

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 3.5 m. 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 **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 AM labels 58kHz
- Detection of RFID tags (UHF)
- MetalMagnet detection
- Visitor counting
- Advertisement panel
- Jammer detector
- Tag too close indication
- **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.

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	<input type="radio"/>
Integrated Metal Detection ³	<input type="radio"/>
Integrated Visitor Counting ³	<input checked="" type="checkbox"/>
Smart Directional Alarms ³	<input checked="" type="checkbox"/>
Remote Maintenance & Diagnostics	<input checked="" type="checkbox"/>
Smart ECO MODE	<input checked="" type="checkbox"/>
Color Options	S / B / W

Dimensions

Height	164 cm
Width	54.2 cm
Depth	5.5 cm
Advertisement Panel (H x 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

Product Code

Silver Colour	AS-AP5S-ID-PPC
---------------	-----------------------



AM ACE Power Box Can power up to 2 pedestals

Advertisement Panel (H x W)	4.5 x 13.5 x 17.0 cm
Weight	0.9 kg
Code	AS-AP5XD
Operating Frequency	57-59 kHz Power - 85-265 V, 50-60 Hz
Consumption	approx. 30 W



RFID reader Can power up to 8 antennas

Advertisement Panel (H x W)	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:

¹ tested with Sensormatic APX soft labels in all orientations

² tested with original AMERSEC® Pencil tag in all orientations

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**

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[AMERSEC.COM](https://www.amersec.com)

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.

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 40

Features / Options

Advertisement Panel	○
Integrated Metal Detection ³	×
Integrated Visitor Counting ³	✓
Smart Directional Alarms ³	✓
Remote Maintenance & Diagnostics	✓
Smart ECO MODE	✓
Color Options	S / B / W

Dimensions

Height	164 cm
Width	44.2 cm
Depth	5.5 cm
Advertisement Panel (H × W)	161.0 × 49.0 cm
Weight	13.05 kg

Detection Range

Detection Range Soft Labels ¹	Mono / Dual up to 90 / 180 cm
Detection Range Hard Tag ²	Mono / Dual up to 115 / 230 cm

Product Code

Silver Colour	RS-AP4S-ID-PPC
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RFID reader

	Can power up to 8 antennas
Advertisement Panel (H × W)	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:

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

² tested with original AMERSEC® Pencil tag in all orientations

AMRF PROF

Hybrid Pedestal System



Amersec's AMRF Hybrid Antenna combines Acousto-Magnetic (AM) and RF detection in a single pedestal, giving you the flexibility to protect any product. Whether your store has a mix of AM and RF tagged items or different types of labels across products, the hybrid antenna detects both seamlessly. With AMRF Hybrid, your protection is complete, simple, and adaptable.


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
- Detection of RF and AM labels
- Metal detection
- Visitor counting
- Advertisement panel
- Smart directional alarms
- Jammer detector
- Tag too close indication
- **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.

 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	<input type="radio"/>
Integrated Metal Detection ³	<input type="radio"/>
Integrated Visitor Counting ³	<input checked="" type="checkbox"/>
Smart Directional Alarms ³	<input checked="" type="checkbox"/>
Remote Maintenance & Diagnostics	<input checked="" type="checkbox"/>
Color Options	S / B / W

Dimensions

Height	164 cm
Width	54.2 cm
Depth	5.5 cm
Advertisement Panel (H x W)	161.0 x 49.0 cm
Weight	13.05 kg

Detection Range

Detection Range Soft Labels ¹	Mono / Dual up to 95 / 190 cm
Detection Range Hard Tag ²	Mono / Dual up to 80 / 160 cm

Product Code

Silver Colour	ARS-AP5S-PPC
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AM ACE Power Box

	Can power up to 2 pedestals
Advertisement Panel (H x W)	4.5 x 13.5 x 17.0 cm
Weight	0.3 kg
Code	AS-APSXS



Legend:

¹ tested with Sensormatic APX soft labels in all orientations

² tested with AMERSEC® 40x40mm soft labels in all orientations

SMART CAM MS125


Traffic Intelligence

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 CCVS125POE 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.

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*



REAL-TIME OCCUPANCY MONITORING

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Colour options:   

[AMERSEC.COM](https://www.amersec.com)



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

ACCVS125POE / CCVS1254G

Features / Options

Operating Voltage
 Ingress Protection
 Power Consumption
 Installation Height
 Monitored Area
 Housing

POE
IP 30
Avg. 5.9 W
2.2 — 6 m
up to 4 m × 5 m
Aluminium & Plastic



Dimensions

Height	8.5 cm
Width	18.5 cm
Depth	3.4 cm
Weight	0.275 kg

Installation Height (cm)

	Width	Depth
200	121	70
300	316	182
400	558	322
500	801	462
600	1040	602
700	x	x
800	x	x
900	x	x

System Specification

Power-over-Ethernet (36-57 V DC)
 IEEE 802.3af, or DC 12V/1A


Legend: ✓ included × not available ○ optional



STOREMONITOR

Software Solutions



Leverage **advanced analytics** to compare performance across multiple stores and time periods, and receive automated reports directly to your email or FTP. Streamline returns and service requests with the **integrated RMA module**, and easily activate and manage licenses with remote maintenance capabilities. The **ECO MODE**  helps you save energy and extend the lifespan of your equipment.

With **STOREMONITOR**, you gain full control and enhanced security, enabling you to optimize store performance, reduce costs, improve customer experience, and drive business growth.

Pro version includes all Lite features plus advanced analytics, multi-store comparisons, automated scheduled reports, enhanced alarm management, and full remote maintenance capabilities for comprehensive control and optimization. Choose Lite for efficient basic monitoring.



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[AMERSEC.COM](https://www.amersec.com)

AM CONSUMABLES

Tags & 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

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

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

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 Deactivable 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

AM SDR Deactivable Label



- Product Code: C-SDRBC / C-SDRW
- 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

RF CONSUMABLES

Tags & 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



Deactivatable Labels



30x40 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



40x40 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



30x30 mm Deactivatable Labels



- 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

50x50 mm Deactivatable Labels



- 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



Thank you