

AM PROFI 40, AM PROFI 50 AM PROFI 40X, AM PROFI 50X

AM CONTROLLER UNIT PEDESTALS

Full-featured, powerful AM (Acousto-Magnetic) system designed with a focus on strong detection of adhesive labels, reliability, and flexibility. The multi-pedestal AM Controller is an NG (Next Generation) product line that is suitable for any environment, with a performance that ranks at the top of the retail security market.

The AM Controller system excels in large or multiple entrances where it outperforms most of its competitors, and together with the modern aluminum frame of the PROFI pedestal design is durable yet very aesthetically appealing, with space for advertisement banners. If visual transparency is a priority over printed advertising, our PROFI-X transparent design is the perfect solution.

A fully equipped security solution includes integrated visitor counting, directional alarms, and MetalMagnet detection. It can also be connected to the StoreMonitor cloud or upgraded with wireless communication for easy data collection and maximum security.





Features & options:

- Remote maintenance and diagnostics
- Wireless communication
- StoreMonitor connectivity
- Visitor counting
- MetalMagnet detection
- Advertisement panel
- Smart directional alarms
- Power saving mode
- Additional alarm outputs
- · Jammer detector
- · Up to 6 pedestals powered with 1 Controller unit
- Tag too close indication
- Integrated doorbell









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.



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



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.



On top of remote connectivity our CONTROLLER UNIT based system now features **wireless in-store communication** which makes the installation and maintenance of the system very flexible and cost effective. Setting up and adjusting our system has never been easier or faster.



An **advertisement** panel is a standard feature of all Profi models of AMERSEC® pedestals. Use your security system as 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.

Design comparison

PEDESTAL COMPARISON	PROFI 40	PROFI 50	PROFI 40X	PROFI 50X
FEATURES / OPTIONS				
ADVERTISEMENT PANEL	✓	✓	×	×
INTEGRATED METAL AND MAGNET DETECTION ^{3,6}	0	0	×	×
INTEGRATED VISITOR COUNTING ^{3,5}	0	0	0	0
SMART DIRECTIONAL ALARMS ^{3,4}	0	0	0	0
REMOTE MAINTENANCE AND DIAGNOSTICS ⁵	0	0	0	0
WIRELESS COMMUNICATION	0	0	0	0
POWER SAVING MODE	✓	~	*	✓
COLOUR OPTIONS	S/B/W	S/B/W	S/B/W	S/B/W

DIMENSIONS				
HEIGHT	164.0 cm	164.0 cm	164.0 cm	164.0 cm
WIDTH	37.8 cm	54.0 cm	37.8 cm	54.0 cm
DEPTH	5.5 cm	5.5 cm	5.5 cm	5.5 cm
ADVERTISEMENT PANEL (H × W)	1590 × 328 mm	1590 × 490 mm	×	×
WEIGHT	10.0 kg	13.6 kg	10.0 kg	12.1 kg

DETECTION RANGE				
DETECTION RANGE SOFT LABELS ¹	MONO / DUAL	MONO / DUAL	MONO / DUAL	MONO / DUAL
	up to 110 / 220 cm	up to 120 / 240 cm	up to 110 / 220 cm	up to 120 / 240 cm
DETECTION RANGE HARD TAG ²	MONO / DUAL	MONO / DUAL	MONO / DUAL	MONO / DUAL
	up to 150 / 300 cm	up to 160 / 320 cm	up to 150 / 300 cm	up to 160 / 320 cm
PRODUCT CODES:	AS-P4S	AS-P5S	AS-PX4S	AS-PX5S

AM Controller Unit

PRODUCT CODE: AS-CUV2





DIMENSIONS (H×W×D) 13.0 × 26.3 × 29.6 cm

WEIGHT 6.7 kg

Legend: ✓ included 🗙 not available O optional.

¹tested with original DR labels in all orientations. ²tested with original AMERSEC® pencil tags in all orientations. ³minimum of 2 pedestals required. ⁴visitor counting sensors required. ⁵e-COMM communication module required with a Storemonitor account. ⁵MMS Controller unit required.

System specification

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