

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 
- **STOREMONITOR** connectivity
- Additional alarm outputs
- Jammer detector
- Tag too close indication
- **ECO** MODE enabled 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

FEATURES / OPTIONS	AM DOOR LOOP
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

Can power up to 2 loop systems
DIMENSIONS (H×W×D) 130 × 26.3 × 29.6 cm
WEIGHT 6.7 kg



Receiver modules



Alarm module



Tuning box



Legend: ✓ included ✗ not available ○ optional

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

System specification

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

