

# 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.

**STOREMONITOR** COMPATIBLE 

### 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.

**SYSTEM SPECIFICATIONS**

**AM DOOR LOOP**

**FEATURES / OPTIONS**

INTEGRATED VISITOR COUNTING <sup>3,5</sup>	✗
SMART DIRECTIONAL ALARMS <sup>3</sup>	✗
REMOTE MAINTENANCE AND DIAGNOSTICS <sup>5</sup>	○
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

**ALARM MODULE**

HEIGHT	4.5 cm
WIDTH	15.5 cm
DEPTH	31.5 cm
WEIGHT	1.0 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 <sup>1</sup>	DOOR WIDTH up to 200 cm
DETECTION RANGE HARD TAG <sup>2</sup>	DOOR WIDTH up to 240 cm

**PRODUCT CODES**

SILVER COLOUR	AS-LPAS
BLACK COLOUR	AS-LPAB

**AM Controller Unit**



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

**WEIGHT** 6.7 kg

**Receiver modules**



**Alarm module**



**Tuning box**



**Legend:** ✓ included ✗ not available ○ optional.

<sup>1</sup>tested with original DR labels in all orientations. <sup>2</sup>tested with original AMERSEC® pencil tags in all orientations. <sup>3</sup>minimum of 2 pedestals required.

<sup>4</sup>visitor counting sensors required. <sup>5</sup>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

