

Description:

DSPL RFID Security Gate (DS-EAS-LSG) feature the most modern detection algorithm that constantly detects any unauthorized items removal from the library. A Single Lane Gate antenna range covers approximately 1-meter-wide pathway, and its anti-collision feature allows it to read up to 50 items simultaneously. Library Security Gate opens perspectives for library security by protecting a wider variety of library materials. EM Gate System delivers superior detection in different directions of all secured items of the valuable library collection (books, CD's, audio cassettes, microfiches etc.). It uses advanced EM (Electromagnetic) technology in combination with Diagnostic Signal Rating (DSR) and Switch Capacitor Filtering (SCF) to ensure optimum customer satisfaction. The system integrates easily into any library environment due to its streamline design.

Features:

- Visual and audible alarms at unauthorized item being taken out.
- Innovative security system ensures a high-level of protection.
- Works even if the LMS is offline.
- Industry leading read range.
- Available in single lane and multiple lane options.
- Anti-collision feature.
- Most modern detection algorithm that constantly detects any unauthorized item removal.
- Covers approximately 1-meter-wide pathway with no orientation limits.
- Inbuilt anti-collision algorithm.



Technical Specifications:

Technology / Frequency	HF RFID / 13.56 MHz
Protocol	ISO 15693
Dimension (WxHxD)	690x1764x77mm (± 3mm)
Voltage	24V DC (+-)15%
Communication Interface	USB Ethernet
Material	Acrylic glass and ABS UV stabilized
Alarm System	Automatic without host connection; without optical and acoustic indicator
Volume	Adjustable
Working Condition	~10°C to ~40°C
Read Range	36 inches

OUR EXPERTISE SOLUTIONS & PRODUCTS

