

High Sensitivity EM Security Gate for Bookstores

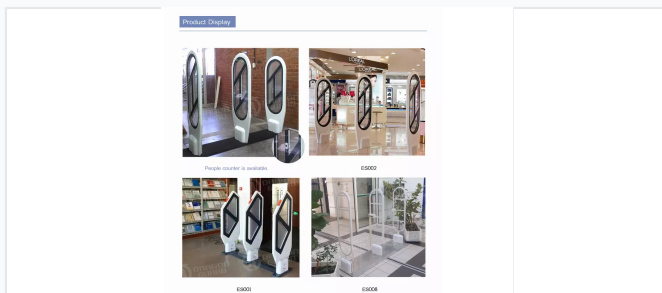
This high-sensitivity EM security gate is designed for bookstores and retail environments. It provides reliable anti-theft protection using advanced electromagnetic technology.



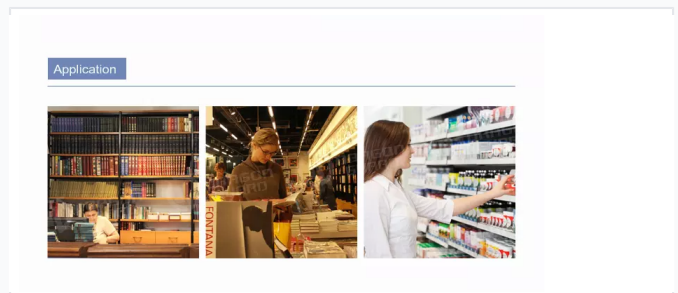
ADDITIONAL IMAGES



Overview



Sleek and modern security gate designs suitable for high-end retail and library environments.



Example of the security gate installed in a professional bookstore setting.

High-Sensitivity EM Security Solution

This electromagnetic (EM) security gate is specifically designed for high-performance loss prevention in bookstores and libraries. It utilizes advanced signal processing to provide wide detection distances while maintaining high sensitivity to EM security tags and labels. The system is engineered to minimize false alarms, ensuring a seamless experience for customers while providing robust protection for inventory.

Technical Specifications

Operating Frequency	EM (Electromagnetic)
Frame Material	Advanced Resin-Glass
Model Number	ES003

Detection Performance

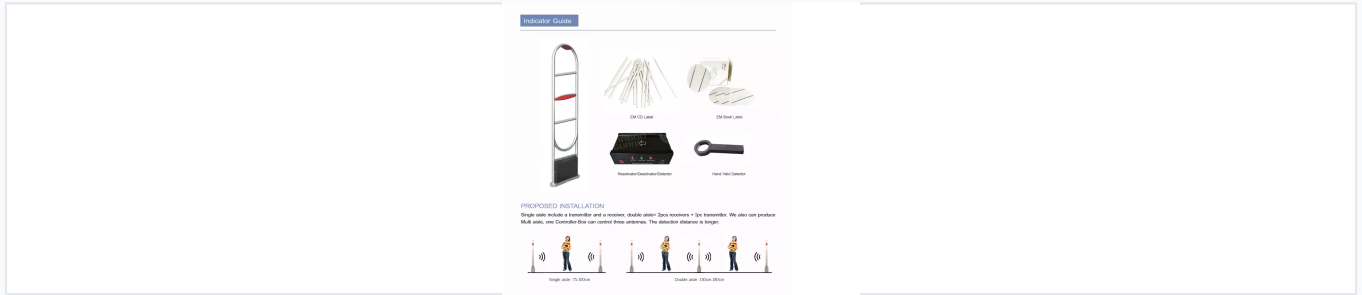


Diagram showing single and double aisle configurations with compatible EM labels and handheld detectors.

Detection Range

100 cm

Single Aisle Max

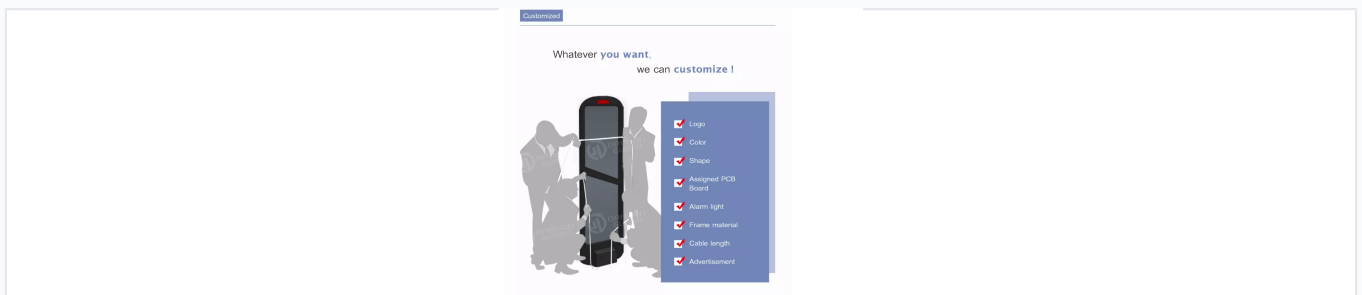
180 cm

Double Aisle Max

Aisle Configurations

- Single Aisle: 1 Transmitter + 1 Receiver (75-100cm)
- Double Aisle: 1 Transmitter + 2 Receivers (150-180cm)
- Multi-Aisle: One controller box supports up to three antennas

Customization & Features



The system can be customized with specific logos, colors, and advertisement panels to match store branding.

Integrated Features

- Optional People Counter
- Adjustable Sensitivity Settings
- Advanced Signal Processing
- Visual Alarm Indicators

Available Customizations

Logo, Color, Shape, PCB Board, Alarm Light, Frame Material, Cable Length, Advertisement Panels

Compliance & Quality

Certifications

CE • ISO • ROHS • SGS • MSDS

Logistics & Installation

Packaging Details

Component	Weight (kg)	Dimensions (cm)
System Unit	24	158 x 50 x 18
Controller Box	6.5	43 x 33 x 32

Supply Ability	100 Sets per Week
Port of Origin	Shanghai