

Retail Security EAS RF Anti-Theft System

This retail security system uses RF technology to prevent shoplifting. It detects security tags on merchandise, triggering an alarm when an active tag passes through the detection zone.



Product Overview

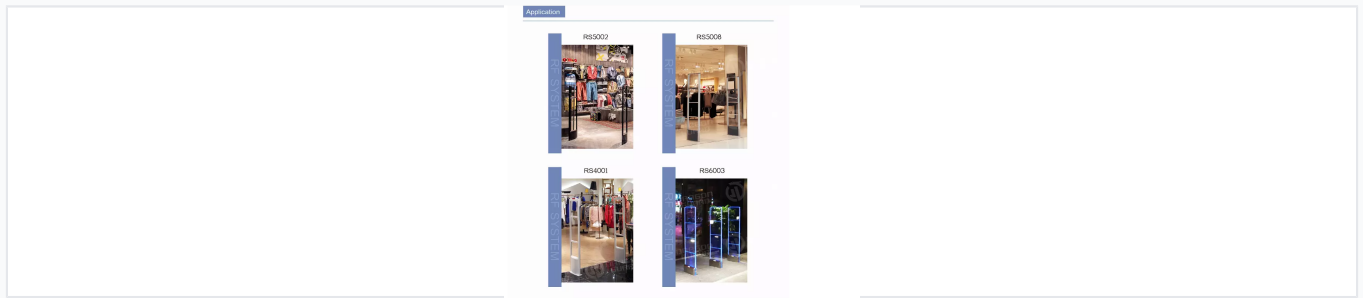


Sleek aluminum alloy pedestals designed for wide detection coverage in retail entrances.

High-Performance Retail Loss Prevention

The RS5008 is a professional-grade Electronic Article Surveillance (EAS) system designed to protect merchandise in high-traffic retail environments. Utilizing 8.2MHz Radio Frequency technology, it offers a super-wide detection range to accommodate various store entrance widths while maintaining a sleek, modern aesthetic. This system provides a reliable, cost-effective solution for clothing shops and supermarkets looking to minimize inventory shrinkage.

Technical Performance



Our range of RF systems provides versatile solutions for various retail environments.

Detection Capabilities

8.2 MHz

Operating Frequency

1.8 m

Max Label Detection

2.2 m

Max Hard Tag Detection

Detection Range Details

Tag Type	Detection Distance
RF Soft Labels	1.6m - 1.8m
Hard Security Tags	1.8m - 2.2m (up to 3m depending on tag size)

Design & Construction



The system features a smart board for easy connection and high-visibility warning lights for accurate alarm detection.

Physical Specifications

- Dimensions: 167 x 42 x 2 cm
- Material: Durable Aluminum Alloy
- Frame: Reinforced thick frame construction
- Base: Ventilated base cover for heat dissipation

Key System Features

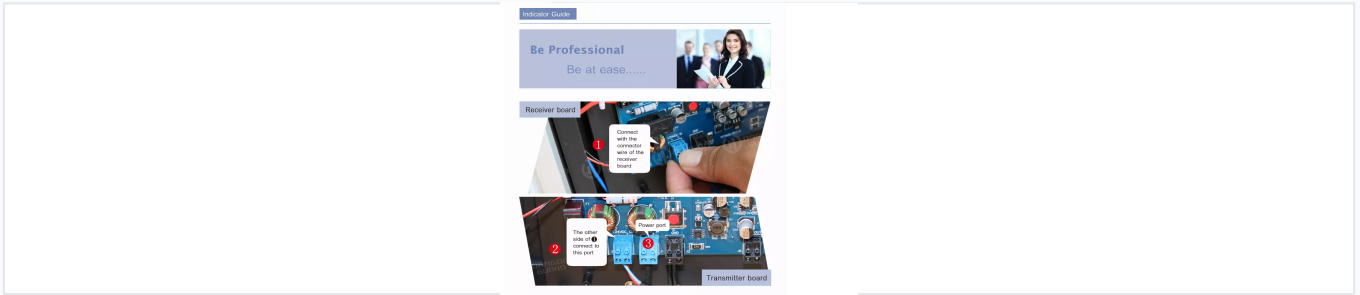
- Dual/Mono mode flexible configuration
- Integrated Smart Board for easy connectivity
- High-visibility LED warning light
- Audible alarm speaker

Customization & OEM

Available Customizations

Logo Printing, Custom Colors, Frame Material, PCB Board Assignment, Alarm Light Style, Cable Length, Advertising Panels

Installation & Power



Professional internal wiring layout showing 24VDC power ports and board connectors.

Power Supply

24VDC

Wiring Configuration

Receiver board connects to transmitter board via dedicated connector wires

Compliance & Quality

Certifications

CE • ISO 9001 • ROHS • SGS • MSDS

Logistics & Supply

Packaging Details

- Quantity: 2 pcs per carton
- Weight: 14 kgs per carton
- Carton Dimensions: 171 x 20.5 x 46 cm

Lead Time by Quantity

Quantity (Sets)	Estimated Time (Days)
1 - 10	10 days
11 - 50	15 days
Over 50	Negotiable