



**SIGMA**  
SECURITY SYSTEM

**Si-RF700**  
RF Anti-Theft Alarm System

# Si-RF700

RF ANTI-THEFT ALARM SYSTEM

**NEXT GENERATION**



## 8.2 MHz RF TECHNOLOGY

Reliable radio-frequency detection with strong, stable signal performance.



## UP TO 210 cm DETECTION

Wide detection range covering doorways for dependable theft prevention.

**8.2 MHz**  
RF System



## IDEAL FOR



SUPERMARKETS



CLOTHING STORES



COSMETIC SHOPS



PHARMACIES



JEWELRY STORES

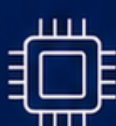


BOOK & TOY SHOPS



## INTERNATIONAL SECURITY STANDARDS

Meets world standard test certifications, including CE (EMC, LVD), RoHS, and FCC.



## KOREAN TECHNOLOGY

Proudly engineered and manufactured in Korea.



## GLOBAL SUPPORT

Reliable after-sales support wherever you are.



KOREAN TECHNOLOGY



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# SIGMA

Anti-Theft Alarm System

ENGINEERED FOR SAFE & SECURE SCREENING

# Si-RF700

## FEATURES & TECHNOLOGY

The Sigma Si-RF700 is a high-performance RF Anti-Theft Alarm System designed to deliver reliable theft prevention with a simple, elegant design. Built with durable aluminium-alloy construction and stable 8.2 MHz radio-frequency technology, it ensures long detection range and dependable everyday performance for any retail environment.

**8.2  
MHz  
RF SYSTEM**



### KEY FEATURES



#### POPULAR & DURABLE SYSTEM

The most popular and reliable anti-theft system, built tough for continuous daily retail use.



#### SIMPLE & ELEGANT DESIGN

Slim transparent acrylic panels blend into any store entrance with a premium look.



#### LONG DETECTION DISTANCE

Wide coverage up to 210 cm depending on tag size for full doorway protection.



#### STABLE PERFORMANCE

Consistent, high-quality detection with strong signal stability and low false alarms.



#### EASY TO USE

Plug-and-play operation with simple setup and user-friendly daily handling.



#### ALUMINIUM-ALLOY BUILD

Corrosion-resistant aluminium-alloy frame for strength, durability and long service life.

### TECHNICAL SPECIFICATIONS

|  |                       |                                  |
|--|-----------------------|----------------------------------|
|  | Working Type          | TX + RX (Transmitter + Receiver) |
|  | Frequency             | 8.2 MHz                          |
|  | Operating Voltage     | AC 110-220V, 50-60 Hz            |
|  | Antenna Size          | 163 x 40 x 4.5 cm                |
|  | Material              | Aluminium Alloy                  |
|  | Detection (4x4 label) | 140 cm                           |
|  | Detection (Mini tag)  | 150 cm                           |
|  | Detection (Mid tag)   | 180 cm                           |
|  | Detection (Big tag)   | 210 cm                           |
|  | Technology            | RF Anti-Theft Detection          |

### CERTIFICATIONS



CE CERTIFIED



FCC COMPLIANT



RoHS COMPLIANT



QUALITY ASSURED

### RELIABILITY & CONSTRUCTION

- ✓ Durable aluminium-alloy frame with elegant transparent panels
- ✓ Stable 8.2 MHz RF detection with strong signal performance
- ✓ Long detection range across all standard tag and label sizes
- ✓ Low power consumption and reliable continuous operation
- ✓ Simple installation and easy day-to-day operation
- ✓ Two-year limited warranty



KOREAN TECHNOLOGY



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**SIGMA**  
SECURITY SYSTEM

# Si-RF700

## APPLICATIONS, CERTIFICATIONS & SUPPORT

The Sigma Si-RF700 RF Anti-Theft Alarm System delivers reliable, elegant loss-prevention for a wide range of retail environments — combining long detection range, stable performance and easy operation for complete peace of mind.

### IDEAL FOR



**SUPERMARKET**



**CLOTHING STORE**



**COSMETIC SHOP**



**SHOE STORE**



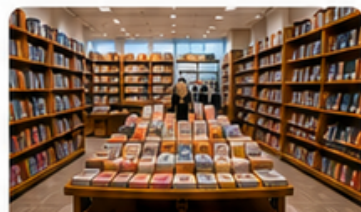
**MOTHER & CHILD SHOP**



**JEWELRY STORE**



**TOY SHOP**



**BOOK & GIFT STORE**

### CERTIFIED FOR GLOBAL DEPLOYMENT



#### CE CERTIFIED

Complies with European EMC and LVD safety standards.



#### FCC COMPLIANT

Meets international electromagnetic emission requirements.



#### RoHS COMPLIANT

Environmentally responsible manufacturing standards.



#### QUALITY ASSURED

Rigorously tested for long-lasting reliable performance.

### SAFE & RELIABLE FOR RETAIL



**LOW POWER CONSUMPTION**



**HARMLESS RF TECHNOLOGY**



**NO INTERFERENCE WITH ELECTRONICS**



**24/7 CONTINUOUS OPERATION**

The Si-RF700 is designed for safe, worry-free operation in any busy retail environment.

### BUILT FOR RELIABILITY, BACKED BY SUPPORT



#### KOREAN TECHNOLOGY

Proudly engineered and manufactured in Korea.



#### PROFESSIONAL SUPPORT

Dedicated technical team providing reliable assistance whenever you need it.



#### QUALITY ASSURANCE

Strict quality control ensures long-lasting performance.



#### WARRANTY

Two-year limited warranty for complete peace of mind.

### OPTIONAL ACCESSORIES



#### REMOTE / DEACTIVATOR

Easy tag deactivation and settings control.



#### SECURITY TAGS & LABELS

Compatible 8.2 MHz hard tags, mini/mid/big tags and 4x4 soft labels.



#### ACCURATE DETECTION

High precision detection with reduced false alarms.



#### LONG RANGE

Up to 210 cm detection range depending on tag size.



#### EASY OPERATION

Plug-and-play setup with user-friendly daily operation.



#### DURABLE DESIGN

Robust aluminium-alloy construction for long service life.



**KOREAN TECHNOLOGY**



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# Si-RF700

## PRODUCT OVERVIEW & SPECIFICATIONS

### OPERATING VOLTAGE

AC 110–220V, 50–60 Hz

### FREQUENCY

8.2 MHz

### WORKING TYPE

TX + RX  
(Transmitter + Receiver)

### MATERIAL

Aluminium Alloy frame  
with transparent  
acrylic panels

### ANTENNA SIZE

163 × 40 × 4.5 cm

### POWER INPUT

110–220V AC,  
50–60 Hz

### TECHNOLOGY

RF Anti-Theft  
Detection

### DETECTION RANGE

4×4 Label: 140 cm

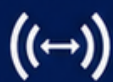
Mini Tag: 150 cm

Mid Tag: 180 cm

Big Tag: 210 cm



ACCURATE  
RF DETECTION



LONG  
DETECTION RANGE



DURABLE  
ALUMINIUM BUILD



EASY  
INSTALLATION