



Active Ultra-thin RFID Tag SAAT-F501



Features

- Exclusive low- power consumption, longer working time
- Permanent 4-byte basic ID and user-rewriting 4-byte extension ID
- Active and passive operating model
- PVC plastic shell, high-tension, waterproofing IP67
- Battery auto-detecting, low-power alarm
- EAS function can set 8- security codes

Technical data

- Operating Frequency--2.400-2.4835GHz
- Operating Range-->150M
- Battery life--5 –year life
- Power Supply--750m Ah lithium battery
- Memory Space--512-byte
- Size-- 86mm×54mm×2mm
- Sensitivity--85dBm,
- Waterproof--IP67

Applications

- School & cooperation personnel management and positioning
- Automatic vehicle identification, parking management, highway toll collection

Mounted Active RFID Tag SAAT-F502



Features

- Exclusive low- power consumption, longer working time
- Permanent 4-byte basic ID and user-rewriting 4-byte extension ID
- Active and passive operating model
- Battery auto-detecting, low-power alarm
- EAS function can set 8- security codes
- Unique tag design, effectively prevent tags dismantling from regulatory objects without permission

Technical data

- Operating Frequency--2.400-2.4835GHz
- Operating Range-->150M
- Battery life--5 –year life
- Power Supply--550m Ah lithium battery
- Memory Space--512-byte
- Size-- 65mm × 35mm × 5mm
- Sensitivity--85dBm,
- Waterproof--IP 50

Applications

- School & cooperation personnel management and positioning
- Automatic vehicle identification, parking management, highway toll collection

Hanging Active RFID Tag SAAT-F503



Features

- Exclusive low- power consumption, longer working time
- Permanent 4-byte basic ID and user-rewriting 4-byte extension ID
- Active and passive operating model
- EAS function can set 8- security code
- Battery auto-detecting, low-power alarm
- Demolition monitoring and alarming functions
- Unique tag design, effectively prevent tags dismantling from regulatory objects without permission

Technical data

- Operating Frequency--2.400-2.4835GHz
- Operating Range-->150M
- Battery life--4 –year life
- Power Supply--450m Ah lithium battery
- Memory Space-- 512-byte
- Size-- 52mm×30mm×10mm
- Sensitivity--85dBm,
- Waterproof--IP 50

Applications

- Monitoring secret equipment as U disk and other items
- Personnel access control

Metal Active RFID Tag SAAT-F504



Features

- Exclusive low- power consumption, longer working time
- Permanent 4-byte basic ID and user-rewriting 4-byte extension ID
- Active and passive operating model
- EAS function can set 8 security codes
- Battery auto-detecting, low-power alarm
- PVC plastic shell, high-tension, waterproofing IP67
- Unique tag design, effectively prevent tags dismantling from regulatory objects without permission
- Unique antenna design with anti-metal, it has no effect on the tag performance to mount on metal surface

Technical data

- Operating Frequency--2.400-2.4835GHz
- Operating Range-->1500M
- Battery life--6 –year life
- Power Supply--1600m Ah lithium battery
- Memory Space--512-byte
- Size-- 120mm × 50mm × 15mm
- Sensitivity--93dBm,
- Waterproof--IP 67

Applications

- Access management of containers
- Container trucks and other large equipments

Active RFID Tag SAAT-F505



Features

- Exclusive low- power consumption, longer working time
- Permanent 4-byte basic ID support
- Active operating model
- PVC plastic shell, high-tension, waterproofing IP67

Technical data

- Operating Frequency--2.400-2.4835GHz
- Operating Range-->100M
- Battery life--6 –year life
- Power Supply--750m Ah lithium battery
- Memory Space--512-byte
- Size-- 85mm × 55mm × 5mm
- Sensitivity--85dBm,
- Waterproof-- IP67

Applications

- School & cooperation personnel management and positioning
- Automatic vehicle identification, parking management, highway toll collection

Dual-Frequency Active Tag SAAT-F506



Features

- Exclusive low- power consumption, longer working time
- Permanent 4-byte basic ID and user-rewriting 4-byte extension ID
- Battery auto-detecting, low-power alarm
- Unique tag design, effectively prevent tags dismantling from regulatory objects without permission

Technical data

- Operating Frequency--13.56MHz/ 2.400-2.4835GHz
- Operating Range-->150M
- Battery life--6 –year life
- Power Supply--750m Ah lithium battery
- Memory Space-- 512-byte
- Size-- 85mm × 35mm × 5mm
- Sensitivity--85dBm,
- Waterproof--IP50

Applications

- Asset tracking, management, positioning

