

RF6818

RF TECHNOLOGY

ANTI THEFT SYSTEM

Acrylic EAS RF Antennas

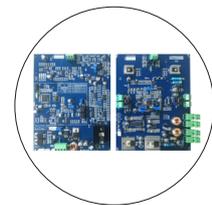
RF Systems operate at the frequency of 8.2MHz. Emeno acrylic RF antennas compatible with kinds of RF PCB boards for choices, it come with Emeno own produced PCB named TCF by standard, which with good noise reduction capability and easy tuning software. The attractive acrylic antenna can fit perfectly in any stores, without impacting the customer shopping experience. The integrated Dual Color LED's – which can be set to permanent on or when the antenna is alarmed – is perfect for those retailers who want top design without sacrificing performance.

RETAIL MARKET

Anti-theft system for Supermarkets,
Retail stores, Shops, etc



Acrylic

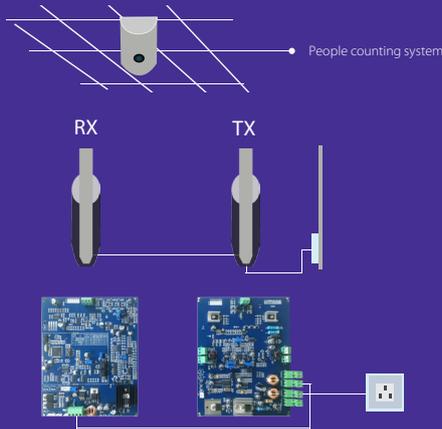


Integrated PCB





CONFIGURATION



✓ Highly Suitable for Supermarket

Labels are available in a variety of shapes and sizes

✓ Integrated Dual Color LEDs

In Blue&Red, or Green&Red, Customized

✓ Optional Base for choices

Emeno offer optional Stainless Base, different color base for choices

✓ Optional PCB board for Choices

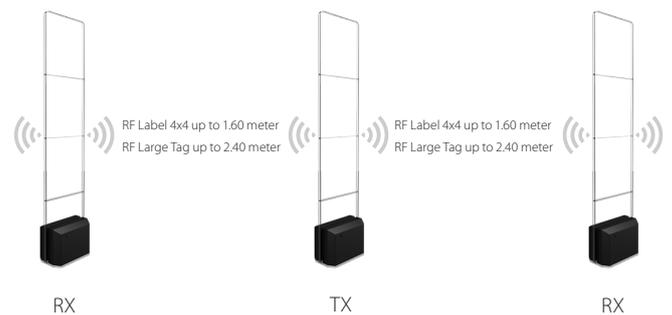
Emeno RF antenna compatible with different RF PCB board

✓ One TX antenna connect with 2 RX antennas

Emeno offer mono, dual or 1TX+2RX antenna for installation requirements



DETECTION DISTANCE



OPTIONAL PARTS



TECHNICAL SPECIFICATION

Model No	RF6818
Frequency	8.2MHz
RF Label 4*4	Up to 1.60 meter
RF Large Square Tag	Up to 2.40 meter
Material	Acrylic
Frame Color	Transparent
Dimension	1580*360*20mm
Packaging	1620*450*154mm
Net / Gross weight	18KG/22KG
Operating Voltage	110 ~ 220V
Output	24V 2A
Work Rate of Each Antenna	Mono 30W, Dual 25W, 1TX+2RX 40W
Temperature	-5°C to 50°C

Note: Detection Range for both RF Label and Large Tag are depend on actual environment or all noise interference at installed location



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