



# RF SYSTEMS STANDARD SERIES

Antennas with Metal Detection integrated



High quality Surveillance + Metal Detection, double security to prevent shoplifting and ensure the best shopping environment for your store. It takes security and protection to the next level, as it counts with the ability of detecting Metal-lined bags, which are commonly used by ORC (Organized Retail Crime) offenders to steal merchandise and get away without being detected.

## ■ ■ Dimensions & Weights

Model ( +MD)	Antenna Frame	Dimension (L*W*T)	Advertising panel size	Weight
CA35L-G07/F3T	Dual system – transmitter, standard size	1670x401x109mm	325x1393mm	11.8Kg
CA35L-G07/F3R	Dual system – receiver, standard size	1670x401x109mm	325x1393mm	11.8Kg

## ■ ■ Specifications

Technical specifications	
Power Supply	24VDC
PSU Adapter Input	100~240VAC
Power consumption	24W
Central frequency	8.2MHz
Sweep Range	8.2±0.5MHz
Alarm light	Red (EAS) and Blue (MD)
Alarm volume	0~120dB



## ■ ■ Detection Ranges

Tag	GF4040H	T001
Detection range cm (In between) 35L+MD	160cm	180cm



## Key Features

### 01 SUPERIOR PERFORMANCE

- Long range detection
- Enhanced noise immunity
- Tag-Too-Close alert
- Virtual oscilloscope in configuration software-EAS

### 02 OPTIONAL FEATURES

- Poster panels

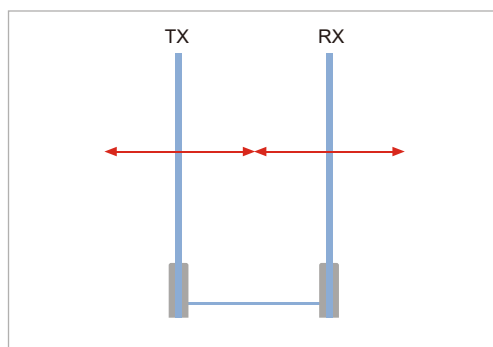
### 03 ATTRACTIVE APPEARANCE

- Elegant design of frames and base covers
- Frames made with high quality aluminium material
- Plastic parts made with high precision molds

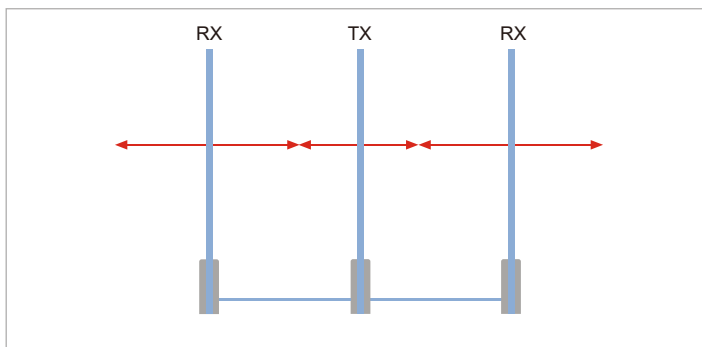
### 04 EASY CONFIGURATION

- Built-in electronics
- Software configuration for EAS
- Signal waveform displayed on the software

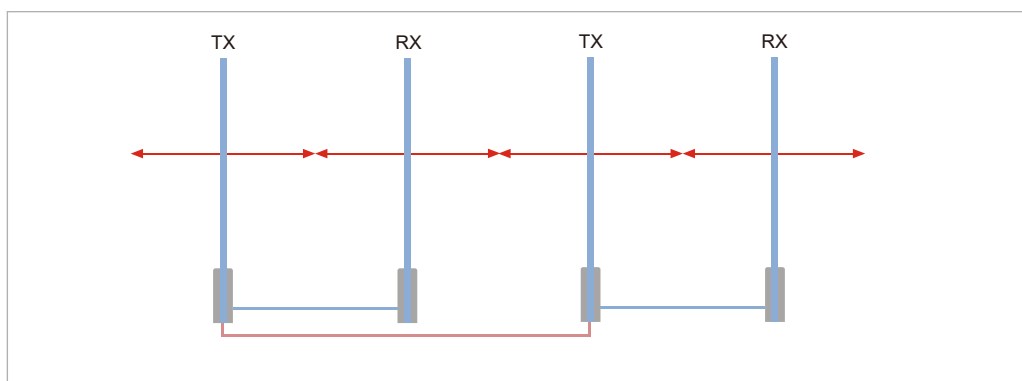
## Modes of Combinations



Single-Aisle



Dual-Aisle



Note: The above-mentioned detection ranges are the average detection ranges in relative clean environment for reference use only. The ranges vary for tags in different orientations at different positions to the antennas