



Focusing on IoT-Driven Digitalization Across Industries

# GEMA CA89L

AM Systems, Premium Series



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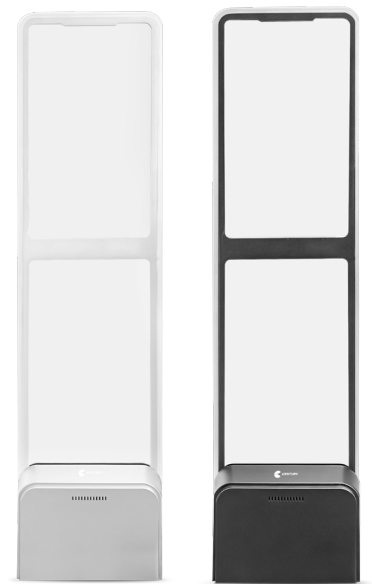
www.century-cn.com

GEMA, Century Newest Acrylic AM Antenna (CA89L) features a premium acrylic design that enhances store aesthetics while delivering reliable AM detection performance. Its durable structure resists bending over long-term use and significantly improves AM tag detection distance on acrylic materials.

Supporting cascaded installation, the CA89L protects aisles up to 2 m wide without interference. With flexible tuning options—including local software, mobile APP, and Century Cloud (V-station) remote control—it ensures fast setup and easy maintenance.

## Features

- ▶ **Premium Acrylic Design**  
 Elevates store appearance for high-end retail environments
- ▶ **Enhanced AM Detection**  
 Reliable performance with up to 2 m aisle coverage on acrylic
- ▶ **Flexible Cascading**  
 Supports up to 2 slave antennas and multiple working modes
- ▶ **Smart Control**  
 Easy tuning via local software, APP, or cloud-based remote control

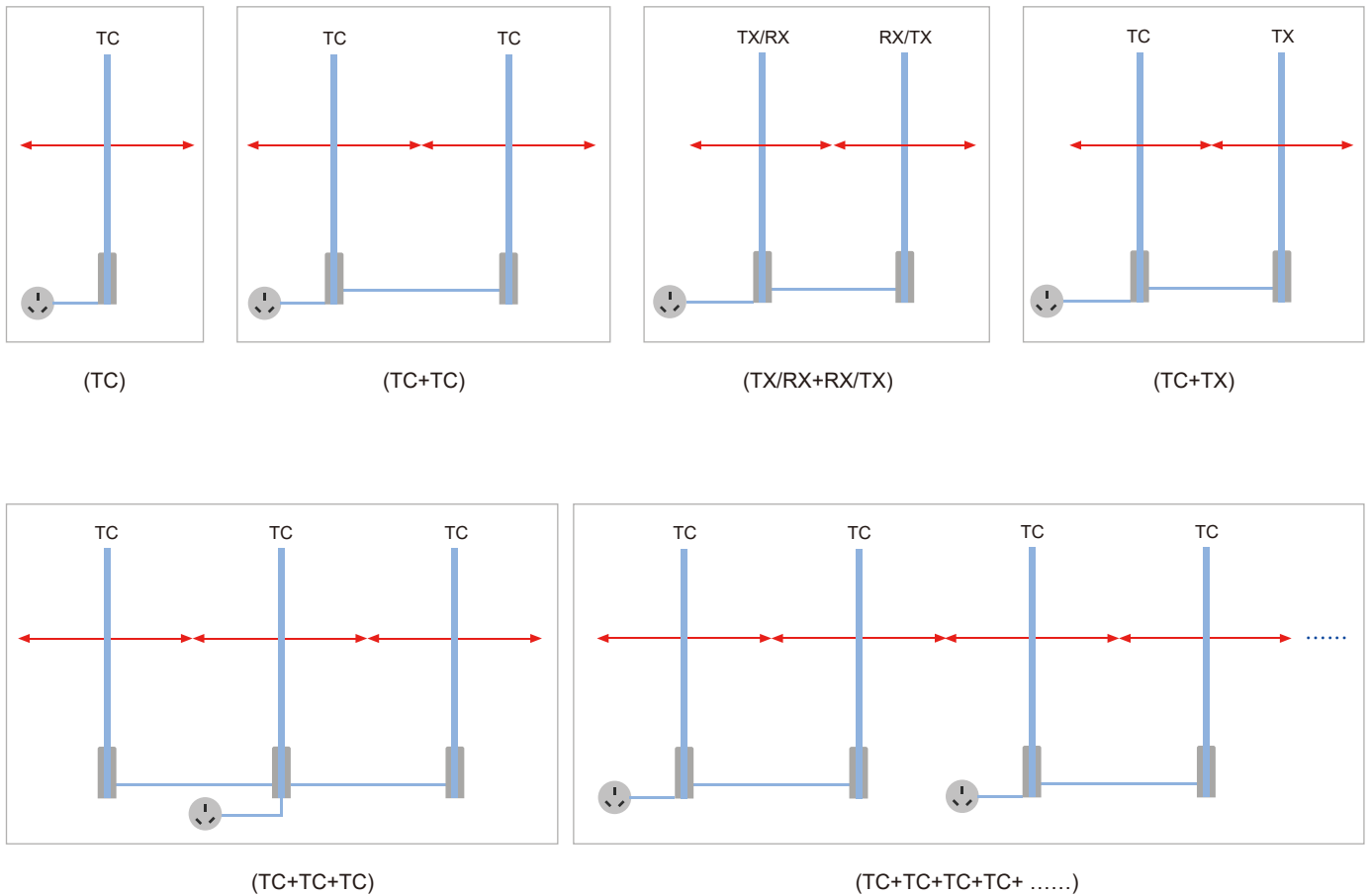


## Specifications

Central Frequency	58 KHz
Power Supply	110V / 220 VAC
Power Consumption	< 40 W
Detection Distance	Laboratory tested values
Century DR Label	1.25 m / 1.10 m / 1.15 m
Pencil Tag (33 mm ferrite)	1.60 m / 1.45 m / 1.35 m
Dimensions	1604.6 * 400.2 * 131.0 mm
Acrylic Thickness	20 mm

\*Detection exact aisle width depending on installation environment conditions.

## Modes of combinations



Note: For installation details, please refer to installation instructions.