

CJ2709B UHF RFID antenna is a high-performance UHF RFID antenna in ETST operating Frequency (865 ~ 868MHz), with high gain, low VSWR and Circular polarization characteristics. The engineering plastic housing makes it with strong structure, high IP Grade and long stable operation. It is widely used in vehicle management, storage management, asset management and other fields.

Features:

Operating Frequency: 865~868MHz

Polarization: Circular polarization

Gain: 9dBi

Applications:

Intelligent vehicle management such as vehicle access control, non-stop charging, customs clearance, parking, auto weighing industry, etc.

Production automation, visualization management;

logistics industry such as container management, pallet management, etc.

Access control system;

Asset management, etc.

Product Parameters:

Physical Parameters	
Antenna Dimension	260mm×260mm×45mm
Package Dimension	40.5cm×30.5cm×10.5cm
Antenna Weight	About 0.95kg
Antenna Gross weight	About 1.95kg
Housing Material	ABS
Color	White
Pole Diameter	Φ40mm~80mm
Maximum Resistance To Wind Strength	60 m/s
Operating Temperature	-40~+70℃
Electrical indicators	
Operating Frequency	865~868MHz
Gain	9dBi
Beam Width	Hor: 70°, Ver: 70°
Polarization Type	Circular polarization
Voltage Standing Wave Ratio (VSWR)	≤1.4
Front To Back Ratio	≥20
Impedance	50Ω

Maximum Output Power	50W
Connector Type	N

Detail image

01 Spare parts: 1pc antenna, 1set mounting bracket, 1pc cable



mounting bracket

cable

02

Package Size: 40.5cm×30.5cm×10.5cm

Weight: 1.95kg

