

900MHz RFID Communication Antenna

This antenna is designed for 900MHz RFID systems and wireless video transmission. It facilitates point-to-multipoint communication with its low VSWR and DC grounded design.



Overview

High-Performance RFID Communication

The 900MHz RFID Communication Antenna is engineered for reliable wireless data transmission in demanding environments. Featuring a robust construction, this antenna delivers superior signal coverage and consistent performance across a wide frequency range. It is designed for seamless integration into professional wireless systems, ensuring durability and ease of installation.

Electrical Specifications

Gain

9 dBi

Gain

Beamwidth

Direction	Angle
Horizontal	60°
Vertical	70°

Frequency Range	915 MHz
Bandwidth	26 MHz
V.S.W.R	d1.5
Maximum Input Power	100 W
Impedance	50 •
Connector Type	N Female

Mechanical Specifications

Mounting Method

Pole Mount

Dimensions	255 x 255 x 35 mm
Weight	0.9 KG
Rated Wind Velocity	241 km/h
Operating Temperature	-40°C to +70°C