

# A0910 UHF RFID 9dBi Linear Antenna



## Features

High gain, low standing wave and linear polarization, good applicability and easy installation.

## Typical applications

It can be easily applied to various indoor and outdoor applications in UHF frequency band.

## Specifications

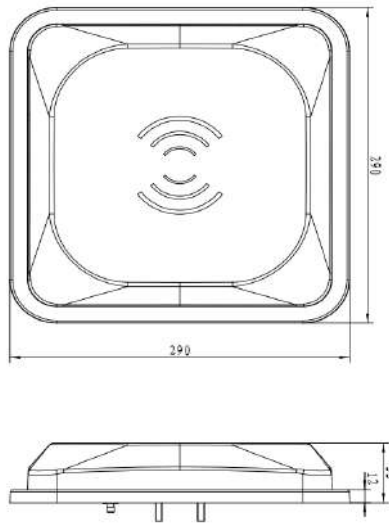
### Physical / Environmental Specifications

Dimensions	290mm×290mm×55mm
Weight	1.6kg (Without bracket)
Housing Material	Aluminum +ABS
Sealing	IP65
Connector type / position:	TNC female on the back
Mounting	Bracket
Operating Temp.	-20 - +70°C
Storage Temp.	-40 - +80°C
Humidity	5-95% non-condensing
Atmospheric pressure	86kPa~108kPa

### Electrical Specifications

Frequency Range	865MHz~928MHz
Polarization	Linear
Far-Field Gain	9dBiL
Beamwidth	60°x 65°
Typical VSWR	≤1.5:1
Axial ratio	>35dB
Nominal Impedance	50 (Ω)
Maximum Input Power	10W

## Outline Dimensions



## Radiation Pattern

