



The R102C directional antenna is suitable for directional radio signal transmission and reception, source reconnaissance and direction finding, and broadband signal testing.

The antenna covers frequencies commonly used by mobile phone communications, UWB positioning modules and WiFi RF units.

## Basic parameters and descriptions

Frequency range: 1.5GHz-9GHz.

Polarization method: linear polarization

Rated gain: 7dBi typ

Return Loss: >10dB 90% range

Power capacity: 5w (Longtime)

## Mechanical parameters:

Dimension: 10cm\*15cm

Not include SMA-K Connector

## Direction sensitivity

H: 60° V: 45° typ

F/R Rate : 10dB typ

