

ANT24-0802 8dBi Omni-directional indoor antenna

Specification

1. Electrical Properties :

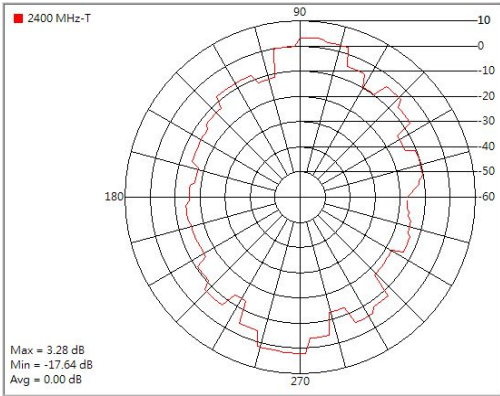
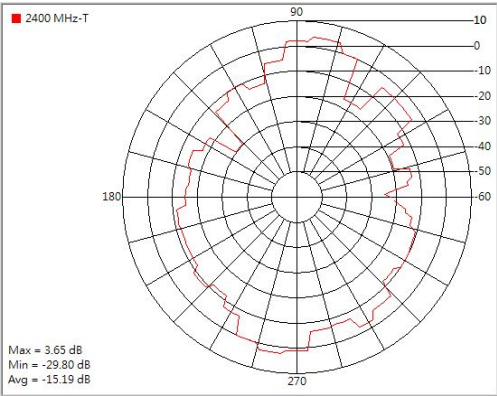
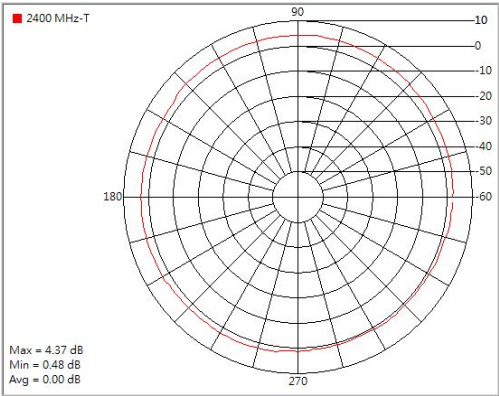
1.1 Frequency Rang	2.4GHz ~ 2.5GHz
1.2 Impedance	50Ω Nominal
1.3 VSWR	2.0 Max.
1.4 Return Loss	-10 dB Maximum
1.5 Antenna structure	Collinear antenna
1.6 Peak Gain(without cable loss)	8dBi
1.7 Radiation	Omni-directional
1.8 HPBW(Half Power Beam Width)	24deg @E-plane 360deg @H-plane
1.9 Admitted Power	1W

2. Physical Properties :

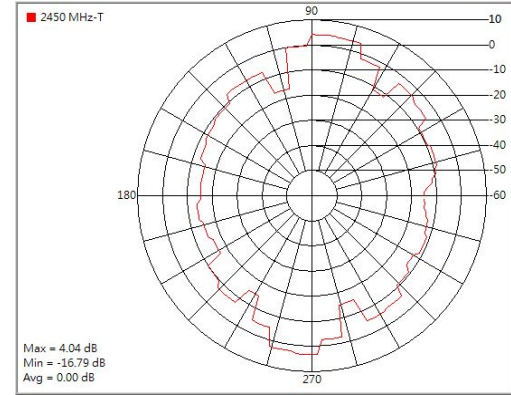
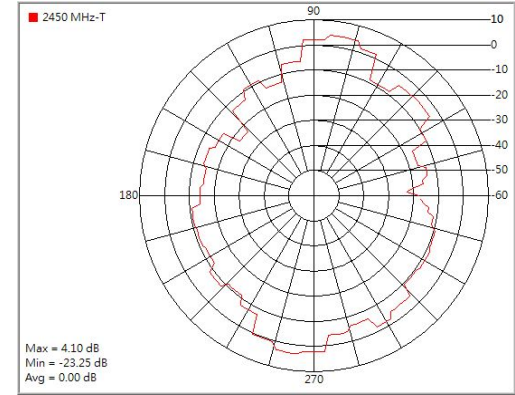
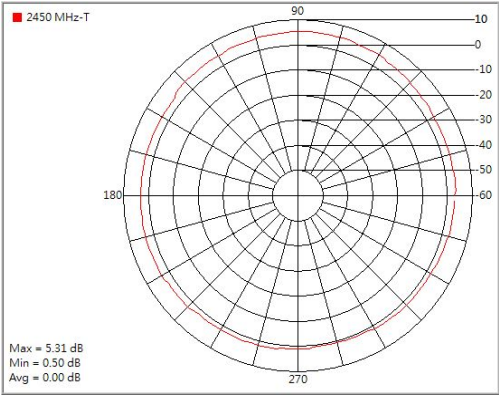
2.1 Cable	RG-316 50Ω
2.2 Cable length	1.5M
2.3 Cable color	Black
2.4 Connector	Reverse SMA plug
2.5 Antenna material	ABS, ABS+PC
2.6 Operating Temp.	-10°C ~ +45°C
Storage Temp.	-20°C ~ +70°C
Color	Base: Black Antenna: Black
Weight	182g
Dimension	351*88.5*14.2mm

Radiation Pattern

2400MHz



2450MHz



2500MHz

