

Outdoor IP67 WIFI Dual Band Antenna
2400~2500MHz / 5150~5875MHz

GTT P/N : OS-ISMDB-0507-C0-WL



✓ **RF Specification**

- Frequency Range: 2400~2500/5150~5850MHz
- Polarization: Linear, Vertical
- HPBW / Horizontal: 360°
- HPBW / Vertical: 60°
- Peak Gain: 3.4 dBi Max. / 5.1 dBi Max.
- Efficiency: 65% Min. / 60% Min.
- VSWR: 2.0 Max. : 1
- Power Handling: 2W(cw)
- Impedance: 50 Ohms
- Connector: N Plug

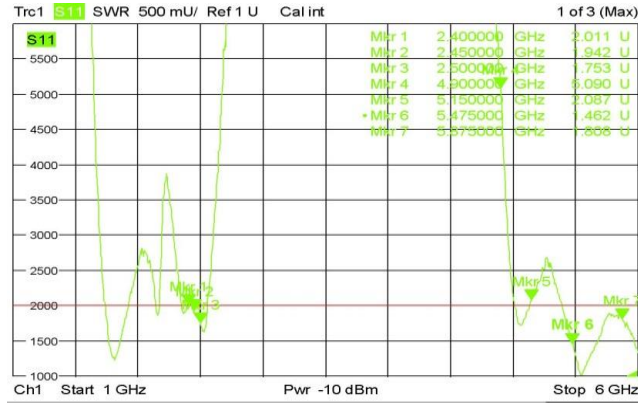
✓ **Environmental & Mechanical Characteristics**

- Temperature: -40°C to +70°C
- Humidity: 95% @55°C
- Antenna Housing Color: White/Gray
- Antenna Housing Material: ASA
- Weight : 60 gw
- Dimensions: 178.0(L)x22.0(W)mm

Performance Summary

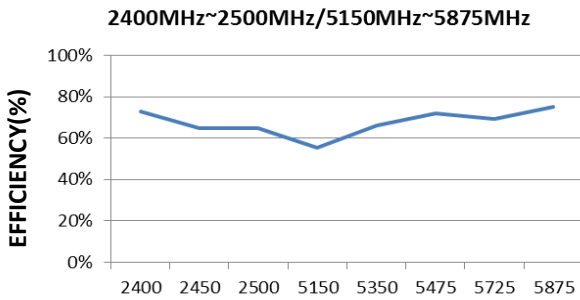
Passive Measurement: VSWR, Gain , Efficiency

Frequency(MHz)	2400~2500	5150~5875
VSWR	2.0 Max. : 1	2.0 Max. : 1

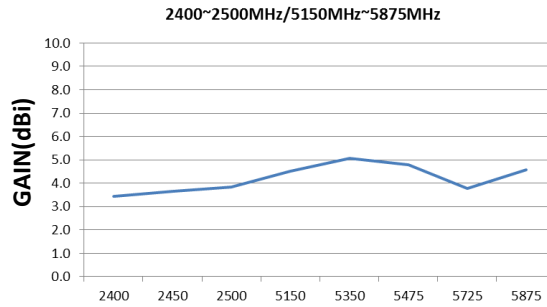


SUMMARY

EFFICIENCY



GAIN



Radiation Pattern

XY-plane

YZ-plane

ZX-plane

