



1.4G 2dbi Omnidirectional Fiberglass Waterproof Antenna

Our Product Introduction

for more products please visit us on leenzantenna.com

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10727-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 1K per day



Product Specification

- Frequency: User Assignment
- VSWR: <2.0
- Peak Gain: 2dBi
- Impedance: 50
- Highlight: 2dbi Omnidirectional Fiberglass Antenna,
1.4G Omnidirectional Fiberglass Antenna,
waterproof Omnidirectional Fiberglass Antenna



More Images



Product Description

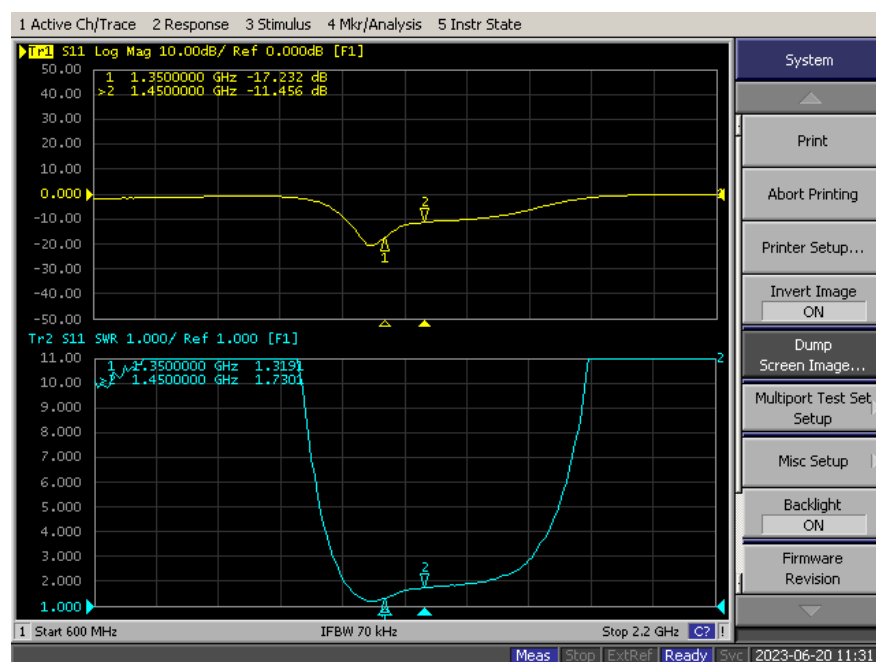
2.1G2.4G3.5G5.8G Omnidirectional 150W drone jammer strike pressed FRP waterproof antenna

1. Specification

A. Electrical Characteristics	
Frequency	1350-1450MHz(Customizable others)
Impedance	50 Ohm
S.W.R.	<2.0
Antenna Gain	2dBi
Efficiency	~80%
Polarization	Linear
Horizontal Beamwidth	360°
Vertical Beamwidth	85±5°
Max Power	50W
B. Material & Mechanical Characteristics	
Connector Type	N - male
Dimension	Φ26*150mm
Colour	Army black
Weight	0.08Kg
Radome material	Fiberglass
C. Environmental	
Operation Temperature	- 45 °C ~ + 85 °C
Storage Temperature	- 45 °C ~ + 85 °C
Rated Wind Velocity	36.9m/s
Lighting Protection	DC Ground

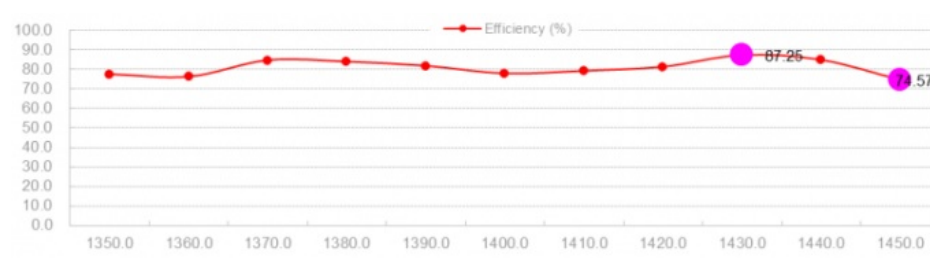
2. Antenna - S Parameter Test Data

2.1 VSWR

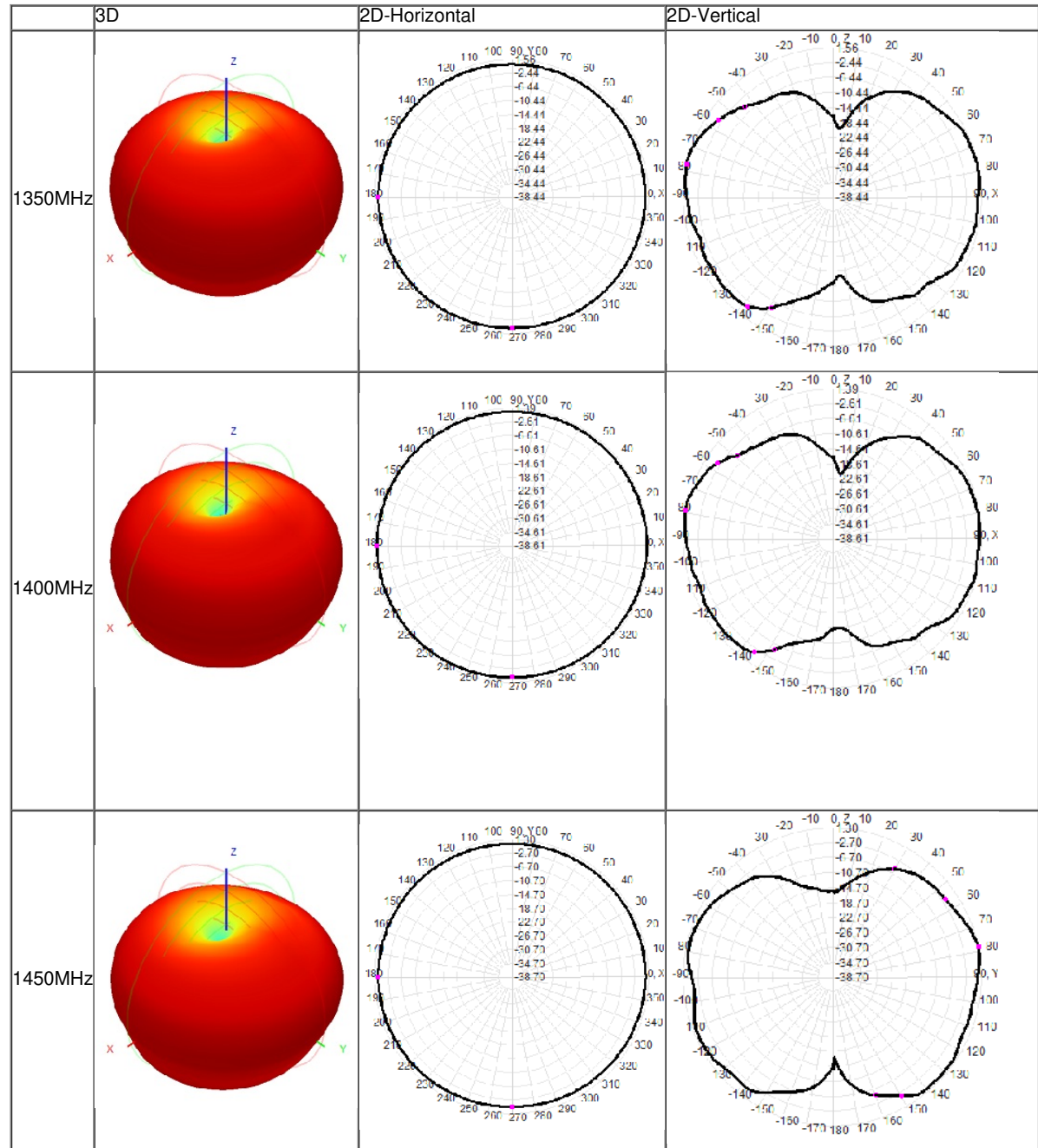


2.2 Total Efficiency & Gain:

Frequency(MHz)	1350.0	1360.0	1370.0	1380.0	1390.0	1400.0	1410.0	1420.0	1430.0	1440.0	1450.0
Gain (dBi)	1.6	1.5	1.8	1.6	1.5	1.4	1.6	1.8	2.0	1.9	1.3
Efficiency (%)	77.5	76.2	84.6	83.9	81.8	77.9	79.2	81.3	87.3	84.8	74.6



2.3 Radiation Pattern



Dongguan Leenz Electronics Co., Ltd



19200261653



sale01@leenz.com



leenzantenna.com

2nd Floor, Building 1, Xinhe Industrial Park No. 162, Zhen'an East Road, Chang'an Town, Dongguan City, Guangdong Province