

ZN30503-2 Omnidirectional Antenna - Product Datasheet

Manufacturer: Beijing Daze Technology Co., Ltd.



1. Product Overview

Model: ZN30503-2
Type: Omnidirectional Antenna
Frequency Range: 1GHz - 6GHz

The ZN30503-2 Omnidirectional Antenna is designed for measuring electric field strength in a site or environmental setup. The antenna features excellent symmetry, small size, and high repeatability, making it convenient to use in various applications.

2. Technical Specifications

Parameter	Specification
Frequency Range	1GHz - 6GHz
Symmetry	±0.5dB
VSWR	<2.0
Port Connector	SMA
Antenna Length	610mm
Antenna Head Diameter	Φ100mm
Antenna Handle Diameter	Φ30mm
Maximum Input Power	30dBm
Antenna Weight	410g
Operating Temperature	0°C - 40°C
Operating Humidity	≤80%
Antenna Factor	Refer to Figure 1
VSWR	Refer to Figure 2

3. Standard Accessories

Item	Quantity
Antenna	1 unit
Test Cable (SMA-SMA 3m)	1 unit
Adapter (N/SMA-JK)	1 unit
User Manual	1 copy
Certificate of Conformity	1 copy
Aluminum Carrying Case	1 unit

4. Operating Instructions

- Handling:** Handle the antenna carefully to prevent any damage from impacts.
- Storage:** Store the antenna in an environment free of corrosive gases.

5. Warranty

- Warranty Period:** 18 months from the date of shipment.
- Warranty Conditions:** Covers defects in materials and workmanship under normal use and transportation conditions.

6. AdditionalGraphs

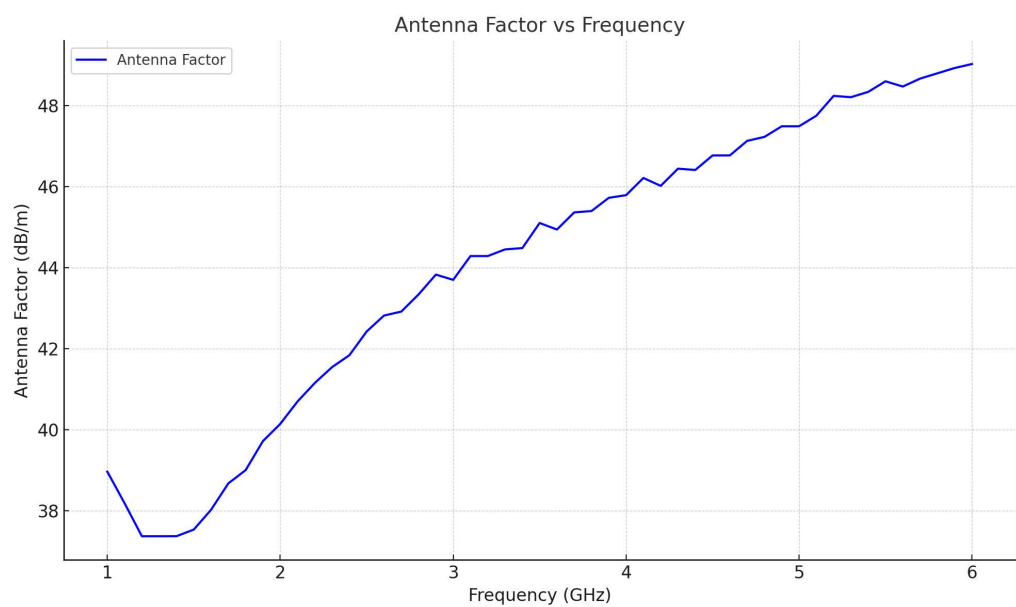


Figure 1

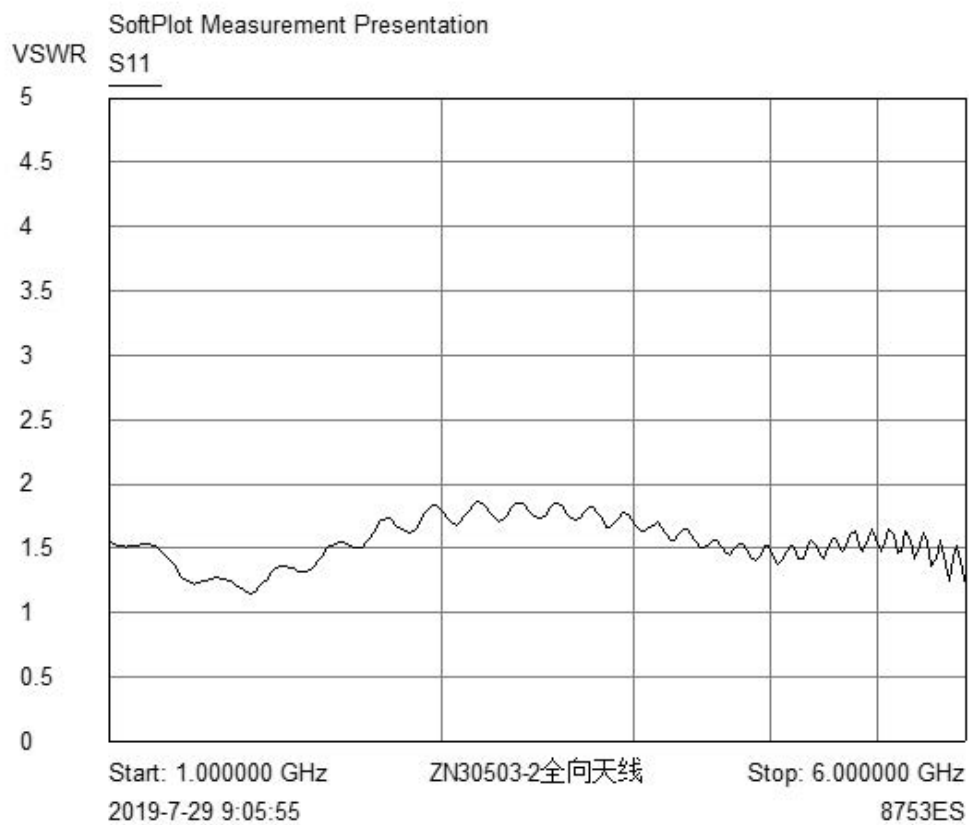


Figure 2

7. Product Photo



Contact Information:

Beijing Daze Technology Co., Ltd.

Phone: 010-64357789

Fax: 010-64373942

Website: www.zn734.com.cn

Email: 781920339@qq.com