

Introduction

The ANT-915-A2 is a welded antenna, suitable for various terminal devices (such as remote controls, meters, LoraWAN, etc.) and wireless communication modules in the 860MHz-930MHz frequency band.

Electrical characteristics

Frequency range	860~930MHz
Antenna type	Helix
impedance	50 ohm ¹
VWSR	≤2 ¹
Gain	0 dbi ¹ (868/915MHz)
Polarization	Vertical
Radiation direction	omnidirectional antenna
Power capacity	10W
Operating temperature	-40 ~ +85°C
Storage temperature	-40 ~ +85°C

Mechanical parameters

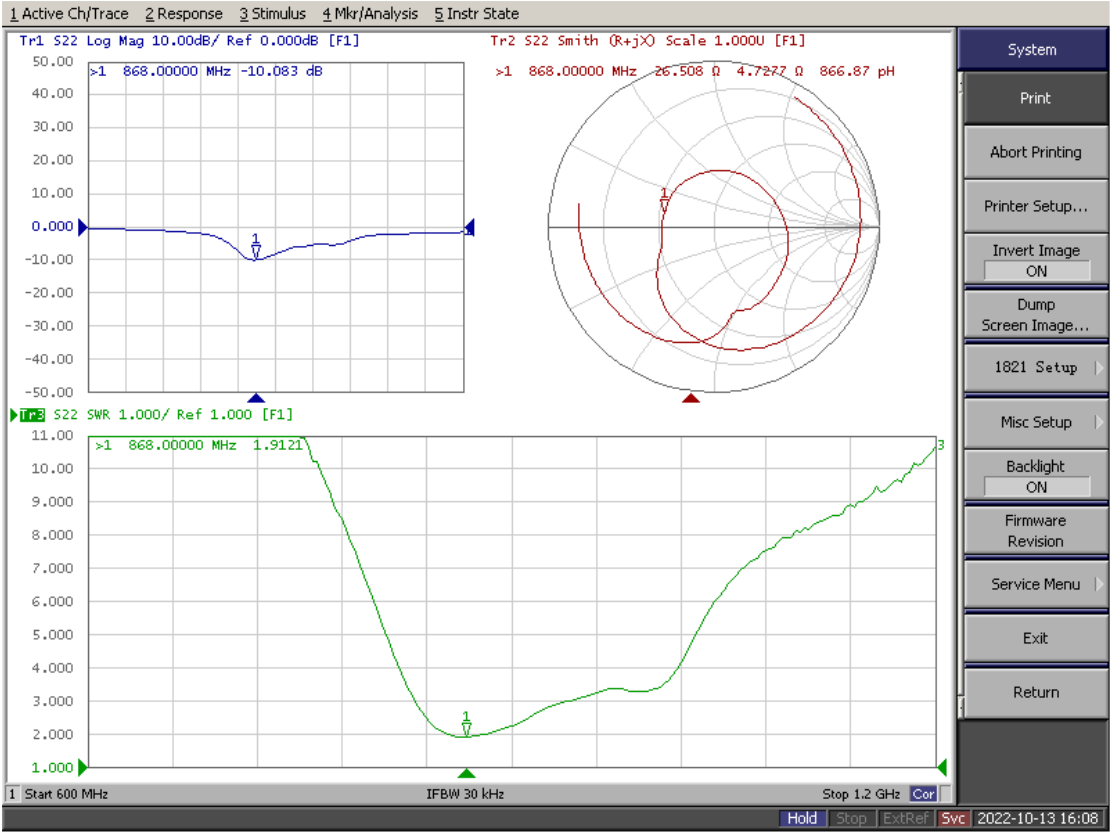
Size	Φ5.5MM*L 22.0MM
Antenna material	Gold-plated phosphor bronze
Colour	Golden

- 1、 Depending on the installation environment, impedance matching may need to be adjusted to achieve the desired effect

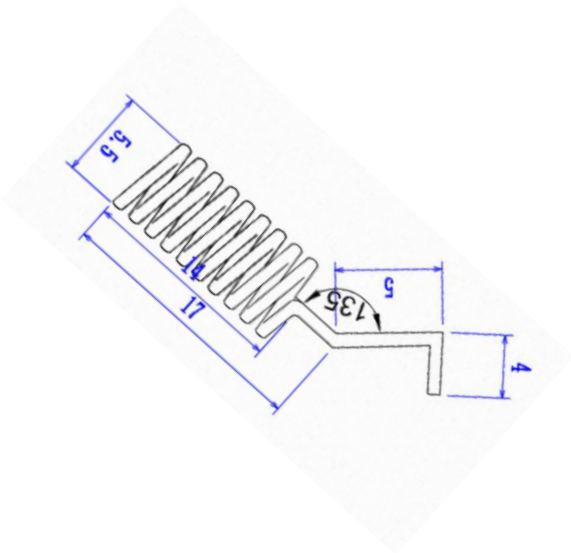
Model information

Model No	ANT-915-A2
Applicant	Shanghai Wendtech Information Technology Co.,Ltd
Manufacturer	Shanghai Wendtech Information Technology Co.,Ltd
Address	No.8 Xiushan Rd, Chongming District,Shanghai,China 200233

Impedance characteristic



Size



Order information

Part number	description
ANT-915-A2	ANT-915-A2,Helix 线,0dBI,868/915MHZ,50OHM,Φ5.5mm*L22.0mm , SWR≤2 ¹ , 焊接式