

Portable Interferometer Direction Finding Antenna

Product Overview

The antenna is a three-layer five-element circular array, which is small in size, light in weight and can be folded and stored, suitable for field portable mode, and used for signal direction finding in 30MHz-6000MHz. The reference value of the system direction accuracy is 2°RMS. The direction finding antenna array is a 5-element uniform circular array with three layers.

Parameters

Product Model	ZD3308-20T6000
Frequency Bands	30MHz-600MHz, 600MHz-3000MHz, 3000MHz-6000MHz
Polarization Mode	Vertical polarization
Direction Coverage	360°
Characteristic Impedance	50Ω
Voltage Standing Wave Ratio	≤2.5 (typical value)
Unit Antenna Gain	≥7 dBi (typical value, 30MHz to 600MHz); ≥10 dBi (typical value, 600MHz to 3GHz); ≥12 dBi (typical value, 3GHz to 6GHz).
Direction Finding Output Interface	N-50K or SMA-50K available
Dimensions	≤Φ1300mm × H1100mm
Compact Dimensions	≤φ330mm × H900mm
Weight	≤8.5 kg
Color	Green



Expand



Collapse state