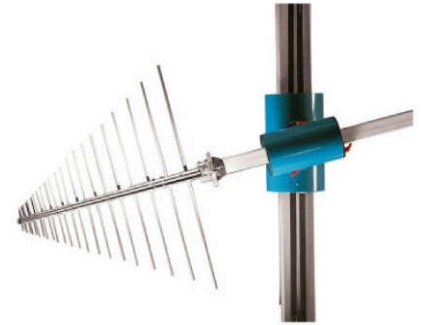


RFECHO Log-Periodic Broadband Antenna OLP-213

The RFECHO Log-Periodic Broadband Antenna is one of our latest antennas, providing an inexpensive and excellent solution to Broadband applications. Whether testing inside a shielded enclosure or outdoors, The RFECHO antenna will display efficient performance characteristics through the frequency range of 200 MHz to 1300 MHz.

The RFECHO antenna offering a large number of dipole elements with frequency range from 200MHz to 1.3 GHz including the most common RF sources like GSM,5G, Wifietc..

Each antenna goes through rigorous testing in our laboratories before dispatch, Allantennas are developed, individually produced and calibrated.



Features

- Excellent broadband characteristics

- Sturdy construction

- Accredited calibration available on request

- Influence of chamber reduced

- Antenna gain approximately constant over the whole frequency range

Electrical Specifications

Frequency range	200 MHz - 1.3 GHz
Polarization	linear
Input impedance	50 Ω
VSWR	typ. < 2
Max. input power (at +20 °C)	1500 W to 600 W CW
Gain	typ. ≥ 6 dBi
Connector	N female
MTBF	100 000 h
Operating temperature range	-40 °C to +50 °C
Max. wind speed	200 km/h
Dimensions	765 × 120 × 710 mm
Weight	2 kg

gain

