

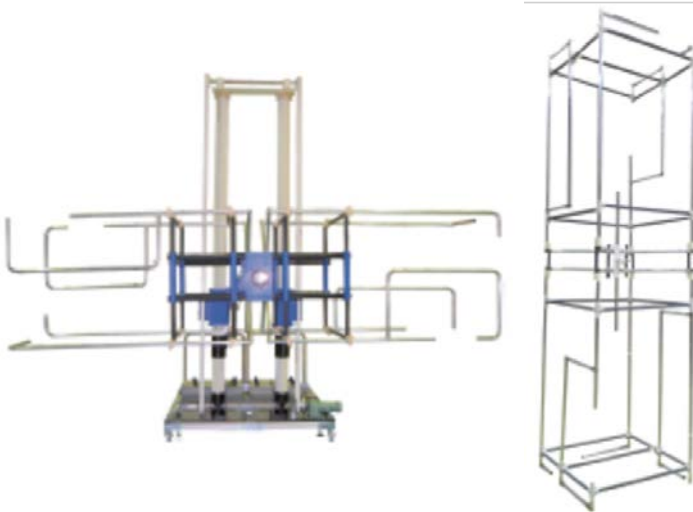


Folded Composite Dipole Antenna

MODP2070 overview

This is a Antenna for Radiated Immunity Test of Automotive Car itself. Available to high Input Power up to 12kW(max.), achieve high Electric Field of 100V/m at Ground equivalent floor ($\epsilon = 4$) and Test @40V/m@TL : 2m by just 1kW power under GND plane.

The dedicated moving stand enable to adjust the height and polarization.



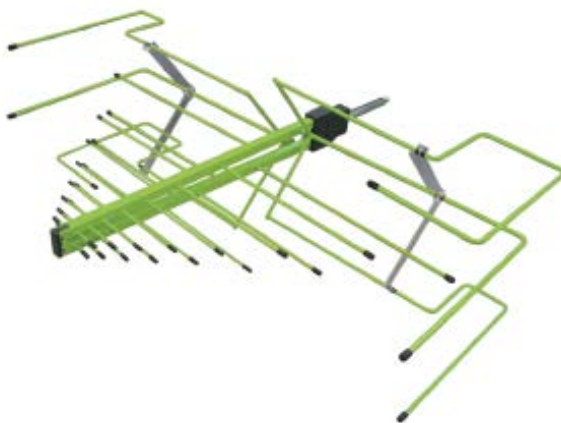
Parameter	Spec.
Frequency	20 - 70MHz
Max. Input	12kW
VSWR(Max.)	< 7
Gain	0dBi(Typ.)
Impedance	50Ω
Connector	EIA 1-5/8" Flange
Weight	< 3kg
Size (W x H x L)	4030 x 4643 x 3550mm

Size ; including stand

Folded log-periodic Antenna MOLP80-1000

This is for Radiated Immunity Test of IEC61000-4-3. Unique structure folded elements enable Gain to improve at low frequency band. Stay structure of 22φ, attachable to standard antenna mast.

Available the dedicated package case (option).



Parameter	Spec.
Frequency	80 - 1000MHz
Max. Input	500W
VSWR(Max.)	< 3.5
Gain	6dBi(Max.)
Impedance	50Ω
Connector	N(f)
Weight	< 3kg
Size (W x H x L)	1165 x 1025 x 396mm