

MODEL NUMBER:
HDA340M

Linear Polarized Half Wave Dipole Antenna Datasheet



DESCRIPTION:

The EMC Shop HDA340M half wave linear polarized dipole antenna is used to generate defined radiated power and is fed with RF-power, leading to the same field strength reading as the DUT. The HDA340M covers 108 MHz - 340 MHz frequency range. The HDA340M should be considered as a standard reference antenna for measurements at instrument landing systems (ILS).

FEATURES:

- Low Loss Half Wave Dipole
- Fixed Bar
- Light Weight

SPECIFICATIONS:

Frequency Range:	108 MHz to 340 MHz
Antenna Factors:	10 - 19 dB/m
Isotropic Gain:	1.5 dBi
Impedance:	50 Ω
Connector:	BNC

RECOMMENDED ACCESSORIES:

- WT1.5M - Antenna Tripod
- AAM-10 - Azimuth elevation spinne head
- PA2500M-A -30db preamplifier



ISOTROPIC GAIN & ANTENNA FACTOR

