



MODEL NUMBER: **HDA340M** 

Linear Polarized Half Wave Dipole Antenna Datasheet



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

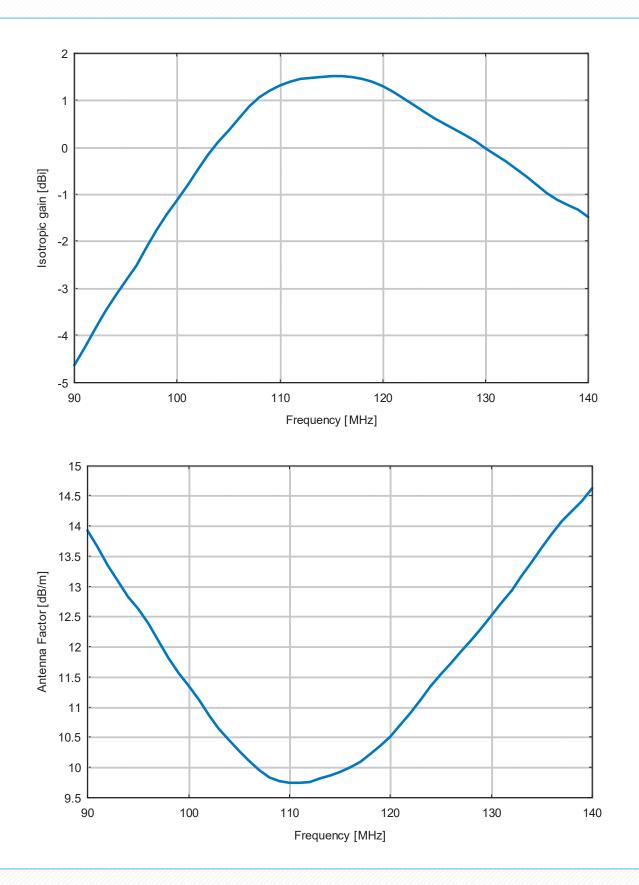
## SPECIFICATIONS:

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



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