

The MADP136-174 antenna was designed for today’s latest broadband VHF communications platforms for maritime, military, commercial, public safety and law enforcement applications.

The radiator element is designed for maximum durability and performance. The antenna radiator is sealed in a heavy duty fiberglass radome for mechanical stability and reliability in harsh environments.

Being ground independent, this antenna can be mounted on various maritime platforms (metal or non-metal) with no degradation of performance.

**Features**

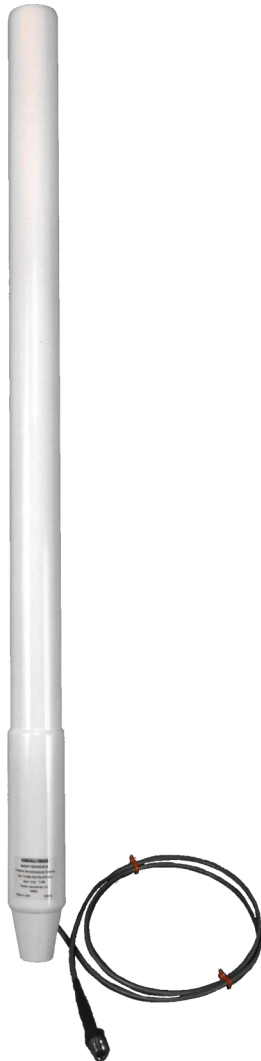
- Ground independent
- Single Input
- Built to MIL-STD-810

**Electrical Specifications**

Frequency	136-174MHz
Polarization	Vertical
Impedance	50Ω Nominal
VSWR	2:1 Typical (3.0:1 Max)
Gain	≥ 2dBi
Pattern	Omni Directional Azimuth 360° Elevation 72°
Power	50Watts
Connector	Type N Female

**Mechanical Specifications**

Design	Dipole
Height	42¼in. (1.02m) w/o extension
Diameter	2¼in. (57.15mm)
Radome	Fiberglass
Weight	5.5lbs. (205kg.)
Wind load	150MPH Max (241kph)
Mounting	1” 14 Thread
Color	White/Black/Green/Tan/Grey

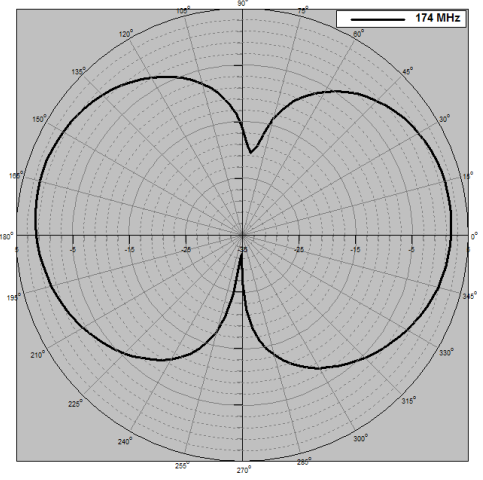
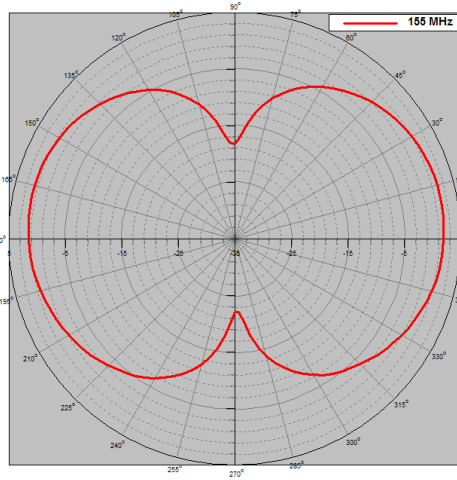
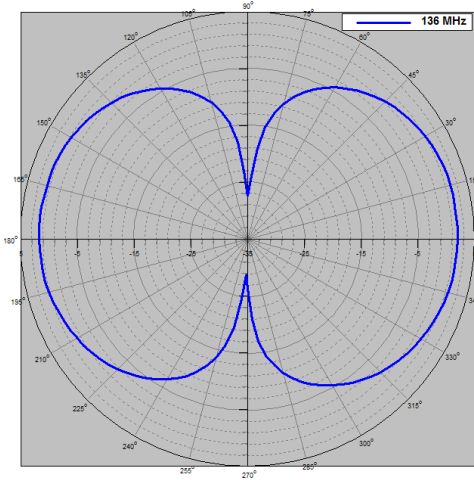


\*\*All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

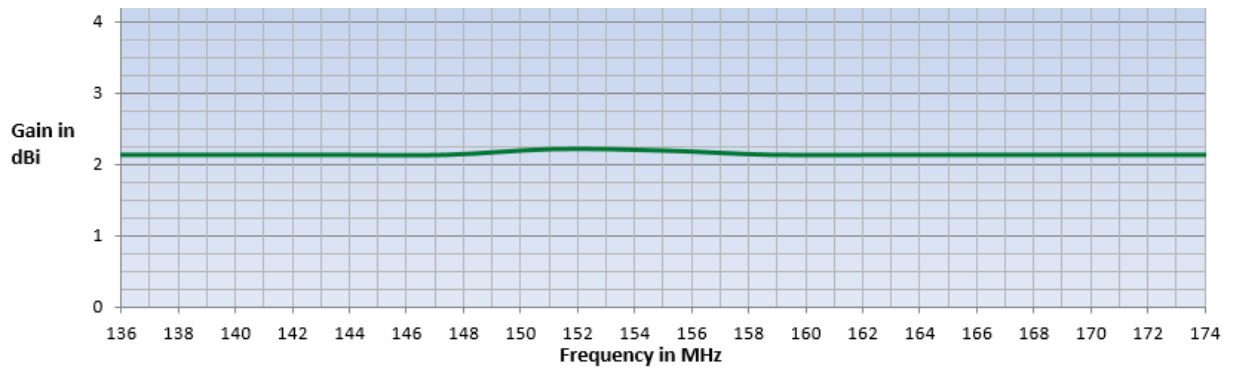
\*\*Specifications are subject to change without prior notice.



### Patterns



### Gain



### VSWR

