

RY-136-3-8-SNF

5 Element Yagi Antenna

136-174 MHz



Description

The RFMAX **RY-136-3-8-SNF** is a Yagi-style antenna operating at a frequency range of 136 - 174 MHz, with a maximum gain of 8 dBi. The antenna includes a vertical mounting bracket and a standard N-Female connector.

This antenna is made with high-strength anodized aluminum for effective corrosion resistance. This makes it withstand extreme weather conditions including heavy ice, rain., and wind up to 150 mph.



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Electrical Specifications

| | |
|--------------|-------------|
| Frequency | 136-174 MHz |
| Gain | 8 dBi |
| VSWR | < 1.7 |
| Impedance | 50 Ohms |
| Direction | Vertical |
| Polarization | Linear |

Environmental Specifications

| | |
|----------------------------|----------------|
| Operating Temperature [°C] | -40°C to +85°C |
| Storage Temperature [°C] | -40°C to +85°C |
| Wind Resistance | 150 Mph |

Mechanical Specifications

| | |
|------------------|--------------------|
| Weight | 20 lbs |
| Length and Width | 57 x 43 in |
| Mounting | Vertical Pole Mast |
| Material | Anodized Aluminum |