

### Features

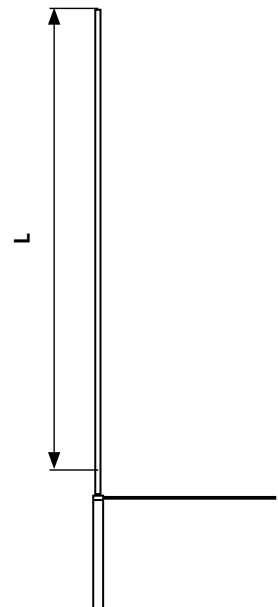
High gain, low VSWR | High reliability with aluminium alloy structure | Weatherproof, moistureproof, salt and fog prevention

### Specifications

Frequency Range	118 - 136.975/ 134 - 173 MHz
Bandwidth	8 MHz
Gain	3.65 dBi
Vertical Beam Width	58 degree
VSWR	<=1.5
Input Impedance	50 Ω
Maximum Power	100 W
Length	150 cm
Weight	2 kg
Polarization	Vertical
Connector	SL16
Rated Wind Velocity	60 m/s

### Measurement Chart of Frequency (MHz)

Frequency Range	Length of Tube L	Frequency Range	Length of Tube L
120-125 MHz	1475 mm	145-150 MHz	1265 mm
125-130 MHz	1433 mm	150-155 MHz	1223 mm
130-135 MHz	1391 mm	155-160 MHz	1181 mm
135-140 MHz	1346 mm	160-165 MHz	1140 mm
140-145 MHz	1307 mm	165-170 MHz	1097 mm



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