

LT-ANT155-163-6.5

Fiberglass Omni Base Antenna | 155-160 MHz | 6.5 dBi

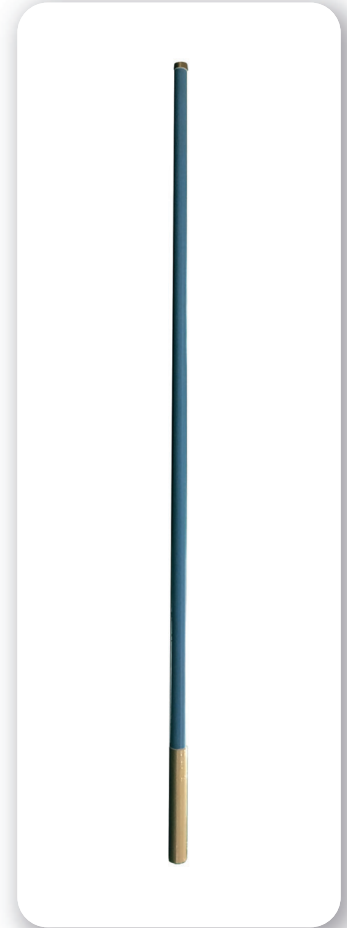
The LT-ANT155-163-6.5 epitomizes excellence in antenna design, meticulously calibrated for the 155-163MHz VHF domain. Furnishing a gain of 6.5dBi, it champions superior signal coverage and clarity. Conceived with professionals in mind, its synthesis of frequency precision and potent gain marks it as an invaluable tool for advanced two-way radio systems.

Features

- Superior Performance
- Sealed with Fiberglass
- All Weather Operation
- N Female Connector
- Tube Packing
- Compatible Clamp: LT-C/ANT-BU (sold separately)
- PIP: 100W

Applications

- 155-163 MHz VHF System
- Electronics Navigation Systems
- Remote Sensing & Telemetry



Specifications

LT-ANT155-163-6.5	
Frequency Range	155-163 MHz
Antenna Gain	6.5 dBi
Power Rating	100 W
Impedance	50 Ω
VSWR	≤ 1.5
Pattern	Omnidirectional
Vertical Beamwidth	25°

LT-ANT155-163-6.5	
Termination	N Female
Dimensions (Length x Base Diameter)	127.95" x 1.77"
Intalled Antenna Wt (Antenna + Clamps)	3.32 Kg
Fiberglass Color	Blue
Wind rating (0.5" ice)	23.7 KgF
Maximum Exposed Area	1.17 ft ²
Lateral Thrust at 100 mph	5.3 KgF

