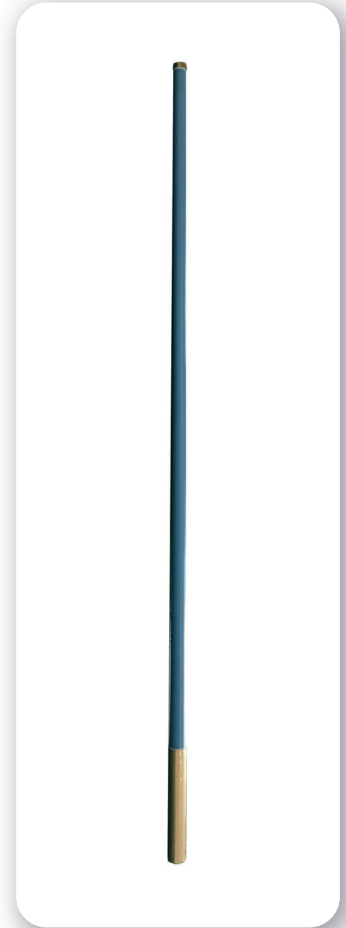


# LT-ANT134-142-6.5

Fiberglass Omni Base Antenna | 134-142 MHz | 6.5 dBi

The LT-ANT134-142-6.5 stands as a testament to top-tier antenna design, optimized for the 134-142MHz VHF band. With a gain of 6.5dBi, it promises enhanced signal range and clarity. Engineered for rigorous professional use, its combination of frequency precision and robust gain makes it an essential pick for demanding 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

- 134-142 MHz VHF System
- Electronics Navigation Systems
- Remote Sensing & Telemetry

## Specifications

LT-ANT134-142-6.5	
Frequency Range	134-142 MHz
Antenna Gain	6.5 dBi
Power Rating	100 W
Impedance	50 $\Omega$
VSWR	$\leq 1.5$
Pattern	Omnidirectional
Vertical Beamwidth	25°

LT-ANT134-142-6.5	
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 <sup>2</sup>
Lateral Thrust at 100 mph	5.3 KgF

