

LT-ANT142-150-6.5

Fiberglass Omni Base Antenna | 142-150 MHz | 6.5 dBi

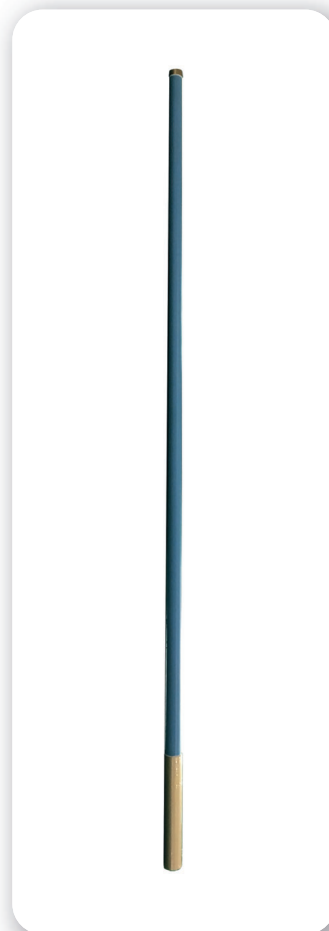
The LT-ANT142-150-6.5 emerges as an embodiment of advanced antenna craftsmanship, honed for the 142-150MHz VHF range. Boasting a 6.5dBi gain, it promises optimal signal propagation and reception. Crafted for professionals, its fusion of specialized frequency targeting and impactful gain positions it as an indispensable asset for robust two-way radio communication setups.

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

- 142-150 MHz VHF System
- Electronics Navigation Systems
- Remote Sensing & Telemetry



Specifications

LT-ANT142-150-6.5	
Frequency Range	142-150 MHz
Antenna Gain	6.5 dBi
Power Rating	100 W
Impedance	50 Ω
VSWR	≤ 1.5
Pattern	Omnidirectional
Vertical Beamwidth	25°

LT-ANT142-150-6.5	
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



Product specifications are subject to change without prior notice.
For more information, visit www.lamatel.ca or send an email to sales@lamatel.com.