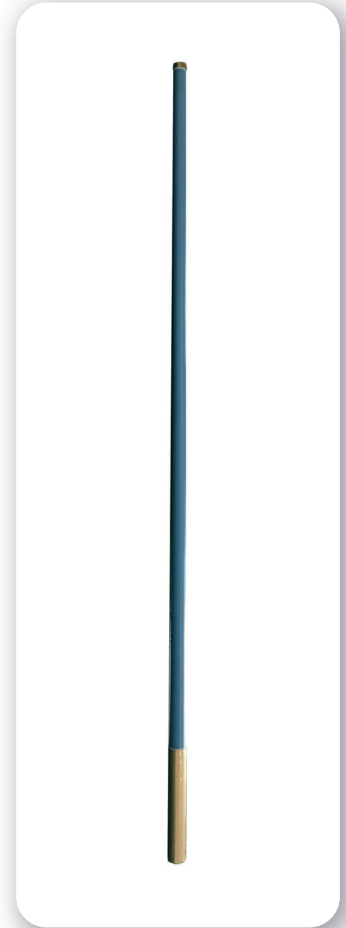


# LT-ANT150-158-6.5

Fiberglass Omni Base Antenna | 150-158 MHz | 6.5 dBi

The LT-ANT150-158-6.5 stands as a paragon of modern antenna engineering, fine-tuned for the 150-158MHz VHF spectrum. With its 6.5dBi gain, it ensures exceptional signal clarity and reach. Crafted keeping professionals in mind, its unparalleled blend of frequency optimization and gain strength makes it a premier choice for sophisticated two-way radio communications.



## 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

- 150-158 MHz VHF System
- Electronics Navigation Systems
- Remote Sensing & Telemetry

## Specifications

LT-ANT150-158-6.5	
Frequency Range	150-158 MHz
Antenna Gain	6.5 dBi
Power Rating	100 W
Impedance	50 $\Omega$
VSWR	$\leq 1.5$
Pattern	Omnidirectional
Vertical Beamwidth	25°

LT-ANT150-158-6.5	
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

