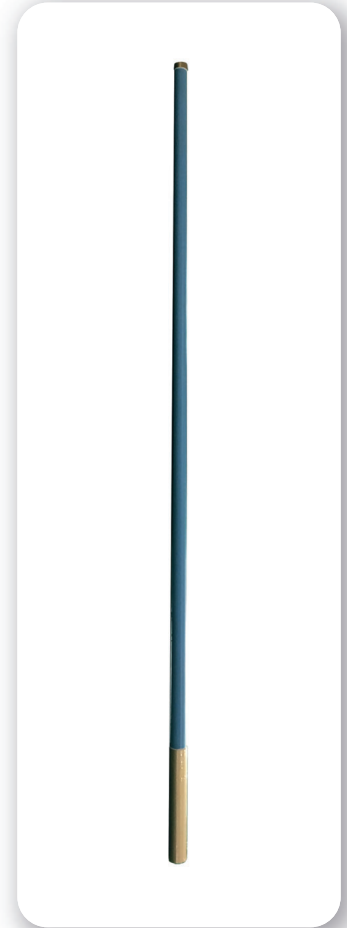


# LT-ANT156-164-6.5

Fiberglass Omni Base Antenna | 156-164 MHz | 6.5 dBi

The LT-ANT156-164-6.5 reflects the zenith of antenna technology, optimized for the 156-164MHz VHF range. With its substantial 6.5dBi gain, it affirms expansive signal coverage and pristine clarity. Conceived with the demands of professionals in mind, the balance of pinpointed frequency range and high gain makes it a leading contender for advanced two-way radio infrastructures.



## 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

- 156-164 MHz VHF System
- Wireless Video
- Remote Sensing & Telemetry

## Specifications

LT-ANT156-164-6.5	
Frequency Range	156-164 MHz
Antenna Gain	6.5 dBi
Power Rating	100 W
Impedance	50 $\Omega$
VSWR	$\leq 1.5$
Pattern	Omnidirectional
Vertical Beamwidth	25°

LT-ANT156-164-6.5	
Termination	N Female
Dimensions (Length x Base Diameter)	127.95" x 1.77"
Installed 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

