

LT-ANT158-172-5

Fiberglass Omni Base Antenna | 158-172 MHz | 5 dBi

The Lamatel LT-ANT158-172-5 represents a blend of innovative technology and sturdy design principles. Whether it's a new communication system setup or an upgrade of an existing network, this omni-directional antenna stands as a beacon of reliability and superior performance.

Features

- Superior Performance
- Sealed with Fiberglass
- All Weather Operation
- N Female Connector
- Tube Packing
- Compatible Clamp: LT-C/ANT-BU (sold separately)
- PIP: 600W

Applications

- 158-172 MHz VHF System
- Electronics Navigation Systems
- Remote Sensing & Telemetry



Specifications

LT-ANT158-172-5	
Frequency Range	158-172 MHz
Antenna Gain	5 ± 1 dBi
Power Rating	500 W
Impedance	50 Ω
VSWR	≤ 1.5
Pattern	Omnidirectional
Vertical Beamwidth	35°

LT-ANT158-172-5	
Termination	N Female
Dimensions (mm)	Φ 70* (3580 ± 20)
Packing Dimensions (mm)	Φ 94* (4030 ± 20)
Weight with Bracket (Kg)	5.3 ± 0.2
Fiberglass Color	Blue
Wind Rating (0.5" ice)	33.59KgF
Maximum Exposed Area	2.69 ft²
Wind Velocity	60m/s



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