

LT-ANT350-375DM-8

Fibergalss Omni Base Antenna | 350-375 MHz | 8 dBi

Product Overview :

The LT-ANT350-375DM-8 stands as a hallmark of antenna innovation, finely adjusted for the 350-375 MHz VHF segment. Offering a 8dBi gain, this antenna guarantees expansive signal spread and immaculate clarity. Designed to meet the requirements of professionals, its integration of frequency specificity and compelling gain designates it as a go-to solution for premium two-way radio setups.

Key Features :

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

Key Highlights :

- High 6.5 dBi gain for extended VHF coverage (350-375 MHz)
- True omnidirectional signal for consistent 360° communication
- Durable, weather-resistant fiberglass build for outdoor reliability
- Low VSWR for efficient power transmission

Applications:

- Emergency Communication Networks
- Public Safety Systems
- Military Communications
- Electronics Navigation Systems
- Remote Sensing & Telemetry



Specification :

LT-ANT350-375DM-8	
Frequency Range	350-375 MHz
Antenna Gain	8 dBi
Power Rating	500 W
Impedance	50 Ω
VSWR	≤ 1.5
Pattern	Omnidirectional
Vertical Beamwidth	16°
Termination	7/16 DIN-K
Dimensions (Length x Base Diameter)	126.18” x 2.76”
Intalled Antenna Wt (Antenna + Clamps)	18.5 Kg
Fiberglass Color	Blue
Wind rating (0.5” ice)	37.4 KgF
Maximum Exposed Area	2.02 ft²
Lateral Thrust at 100 mph	8.4 KgF
PIM	150dBc

