

# LT-ANT350-375DM-8

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

## Features

- Superior Performance
- Fiberglass Radome
- All Weather Operation
- Passive InterModulation
- Compatible Clamp: LT-C/ANT-SM & LT-C/ANT-BU (sold separately)

## Applications

- 350-375 MHz UHF System
- TETRA System
- Multipoint Application

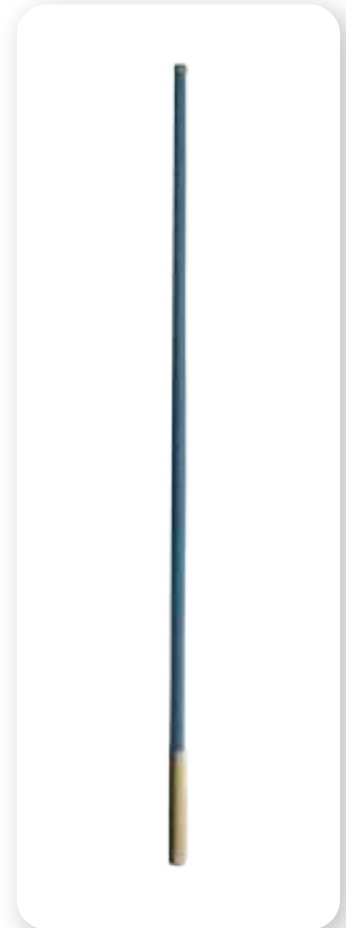
## Typical Patterns



Vertical Pattern



Horizontal Pattern



## Specifications

LT-ANT350-375DM-8	
Frequency Range	350-375 MHz
Antenna Gain	8 dBi
Power Rating	500 W
Impedance	50 $\Omega$
VSWR	$\leq 1.5$
Pattern	Omnidirectional
Vertical Beamwidth	16°

LT-ANT350-375DM-8	
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 ft <sup>2</sup>
Lateral Thrust at 100 mph	8.4 KgF
IM3	150dBc (@2*43dBm)

