

LT-ANTMU-380-400-5

TETRA Mobile Antenna (380–400 MHz, 5.0 dBi Gain)

The LT-ANTMU-380-400-5 is a professional-grade UHF mobile antenna designed for reliable voice and data communications in the 380–400 MHz band. Its durable 1/2 wave construction ensures consistent omnidirectional coverage, stable impedance, and efficient power handling. Compact and rugged, it is ideal for integration into mobile communication systems where performance and dependability are critical.

Key Features

- Optimized for 380–400 MHz
- 5.0 dBi gain for enhanced coverage
- 1/2 wave design for stable omnidirectional performance
- 50 Ω impedance for efficient matching with radio systems
- 160 W power capacity for demanding operations
- Compact size: 390 mm length
- Flexible mounting options: compatible with NMO base or Magnet base.

LT-ANTMU-380-400-5	
Frequency Range	380-400 MHz
Gain	5.0 dBi
Wave	1/2 wave
Impedance	50 Ω
Power Capacity	160 W
Connection	NMO
Length	390 mm
Mounting	Hole or Magnetic Mount

Applications

Public safety and emergency services
Transportation and fleet management
Oil & Gas field communications
Utilities and critical infrastructure
Security and defense operations
Commercial and industrial radio networks

Ordering Information

The Lamatel mobile antenna series is available in multiple frequency ranges and gain options to support a wide variety of communication needs. Customers can select the appropriate model based on their operating band and performance requirements. Mounting options (NMO base or Magnet base) are available separately.

Lamatel Part Number	Frequency Range	Gain
LT-ANTMU-380-400-5	380–400 MHz	5.0 dBi
LT-ANTMU-410-430-3	410–430 MHz	3.0 dBi
LT-ANTMU-430-450-3	430–450 MHz	3.0 dBi
LT-ANTMU-450-470-3	450–470 MHz	3.0 dBi
LT-ANTMU-440-480-6.5	440–480 MHz	6.5 dBi
LT-ANTMV-148-168-4.5	148–168 MHz	4.5 dBi
LT-NMO-BNC-18FT	Hole Mount	
LT-MG3-NMO-BNC-19.6FT	Magnetic Mount	

