



ANTENNA TECHNOLOGIES LIMITED COMPANY

The Original LoPro® Low Profile Antenna Model: **LTE861924LTM** (LTE, Cellular, PCS, **WIFI** and GPS)

Key Features

- LTE, Cellular, PCS, WIFI frequencies (single coax) plus GPS
- Only 1.6" tall, easy installation with adhesive, magnetic or threaded stud mounting options
- Small footprint, portable and reliable rugged antenna provides optimum data throughput and wide area coverage
- 3G and 4G Broadband Ready
- Excellent for WIMAX, public safety and utility vehicles, radio enclosures and security applications
- Other uses include mobile access routers, docking stations, in-building communications, vending machines, general fixed data telemetry and voice or "on the go" applications

MADE IN THE USA



2 YEAR WARRANTY

ELECTRICAL SPECIFICATIONS	
Frequency Ranges, MHz	704-787 MHz.(LTE), 824-896 MHz. (Cellular), 1850-1998 MHz. (PCS), 2400-2480 MHz. (WIFI), 1575 MHz. (GPS)
Element Type	Edge Slot Radiator
Polarization	Vertical (GPS=RHCP)
Peak Gain, dB, min	3 (GPS=25 db min.)
Azimuth Beamwidth	Omni-Directional
Elevation Beamwidth	Cosine
VSWR	2.0:1 (<2.0:1 at resonance points)
Impedance	50 Ω
Cable Type	RG58 (GPS=RG174)
Voltage (GPS)	3/5 Volts
MECHANICAL SPECIFICATIONS	
Height	1.6" (max)
Diameter	4.62"
Cable Length	12 ft. (custom lengths available)
Connector	TNC male, standard (All RF connectors are available)
Mounting	Adhesive Gasket, standard (Magnetic mount available)
Temperature (Operating/Storage)	-40° to +80° C/-30° to +70°
Radome/Colors Available	ABS Plastic UV/White or Black (Custom colors also available)

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