

MU-00PI LTE

FIVE-BAND MOBILE ANTENNA

Five-band antenna with magnetic base, ideal for operation in 4G cellular service, (including band 28 - "700MHz"), where there is a need for secure communication with the possibility of changing location.

Built with stainless steel, brass and polypropylene, it has a high-holding magnet on its bottom, making this antenna resistant to wind and vibrations inherent to outdoor or vehicular service.

Partnumber	Model	Range	Connector	Cable (mts)
501858	MU-00PI LTE	700 MHz to 4GHz	SMA-3	3,0

ELECTRICAL SPECIFICATIONS	
VSWR	$\leq 2,0 : 1$
Nominal impedance	50 Ω
Maximum power	50 Watts
Gain	6 dBi
Irradiation	Omnidirectional
Coaxial cable	RF-174

MECHANICAL SPECIFICATIONS	
Radiant material	Steel rod
Total length	267 mm
Weight	0,110 Kg
Fixation	Magnetic base
Wind exposure area	0,00614 m ²
Finishing	Black epoxy paint
Maximum operating speed	$\geq 150\text{KM/h}$

