



LT-860

470-860 MHz Panel Antenna

9 dBi

Log-periodic antenna LT-860 will give you an excellent extended range and 9 dB gain in UHF TV band. This antenna can be used for both- transmitters and receivers for 470-860 MHz. Dimension of this antenna is 11" X 10 " X 0.1.". Antenna LT-860 has an BNC connector. This antenna has excellent performances in 470 MHz-860 MHz range.



Electrical and Mechanical Specifications	
Frequency Range	470 MHz - 860 MHz
Impedance	50 OHMS
VSWR (or Return Loss)	< 1.5:1 (or > 14 dB)
Gain	> 9.dBi
Polarization	Horizontal, Vertical
3dB Horizontal Beamwidth	70 Degrees
3dB Vertical Beamwidth	70 Degrees
Front to Back Ratio	> 19 dB
Max. Power Input	50 W
Connector	BNC
Appearance	Shark fin
Size	11" x 10" x 0.1"
Housing Material	Coated PC material
Radom Material	N/A
Radom Color	Black
Case Design	Weather Resistance
Weight	100g
Wind Loading (Frontal)	> 10 Kg, 200 km/h
Temperature Range	-45 to +75 Degrees
Storage Temperature	-30 to +75 Degrees