

# Log Periodic Antenna

SKU-ANT010901(50 Ohm)  
SKU-ANT010902(75 Ohm)



## Features

- Wide bandwidth: Frequency range (MHz) 698 - 960 1710 - 2700
- High-gain (dB) 8~9
- Pipe mounting hardware included
- High front to back ratio (dB)  $\geq 15$
- Weather resistant IP 65

## Kit Includes



Outside Antenna

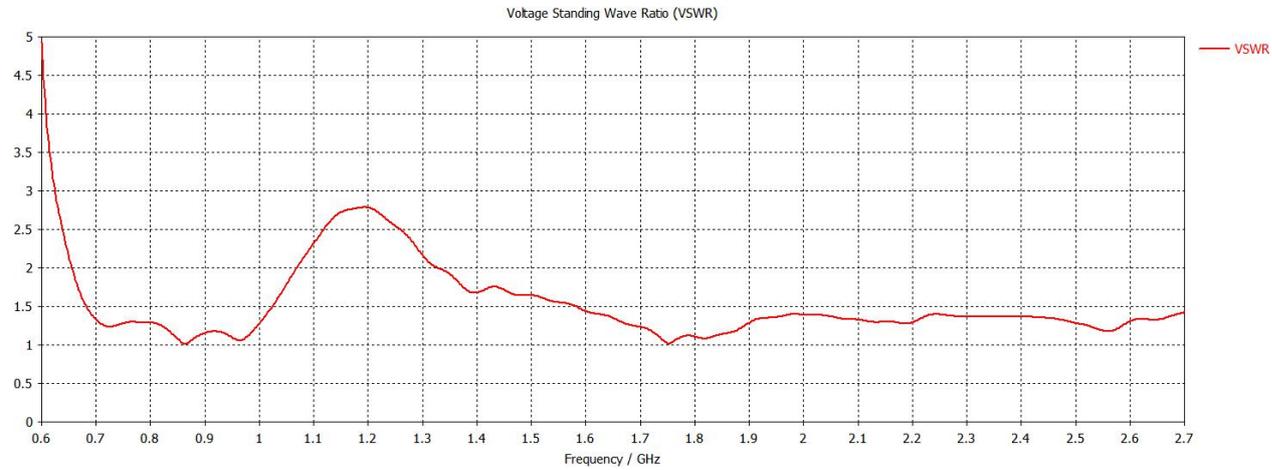


Accessories

## Specification

Frequency(MHz)	LTE (band12) 698-746	LTE (band13) 746-787	Cellular (band5) 824-894	PCS (band25/2) 1850-1995	AWS (band4) 1710-2155
Max Gain(dBi)	8.08	8.11	8.13	8.13	8.34
VSWR	< 1.5:1				
Efficiency	> 95%				
Polarization	Vertical				
Horizontal 3dB beamwidth	107	106	103	102	86
Vertical 3dB beamwidth	66	66	65	70	67
Front-to-Back Ratio	> 20dB			> 15dB	
Impedance	ANT010901 50 ohm/ANT010902 75 ohm				
Maximum Power	50W				
Connector	ANT010901 N-Female/ ANT010902 F-Female				
Dimensions (in / mm)	12.008x8.465x2.165 / 305x215x55				
Weight (kg)	0.453				

# VSWR



# Efficiency

