

3G/4G/LTE High Performance Wide Band Log Periodic Yagi Antenna

Part No:AC-D7038P11

1. Introduction

All band frequency from 698-960MHz / 1710-3800MHz, Enhance signal performance for 4G 5G LTE Networks.

Works on all worldwide cellular bands for voice and 4G data: LTE/CDMA/GSM/UMTS/AWS

High performance for weBoost cellular repeater-boosters: 9 to 11 dBi broadband

Designed for building exterior installation; direct at cell tower for best signal

High efficiency and compact design and rugged and waterproof for all weather operatio

Final connector N Female(can be customized)



2. Specification

Electrical

Frequency Range	698-960/1710-3800MHz
F/B Ratio	> 16dB
Gain	9/11dBi
V.S.W.R	≤1.8
Radiation	Direction
Horizontal Beam width	90°
Vertical Beam width	60°
Polarization	Vertical
Lightning Protection	DC-Ground
Maximum Input Power	50W
Impedance	50Ω
Connector	N Female or customized
Cable Type	RG58U
Cable Length	30cm
Antenna Radome Material	ABS
Mount way	Pole
Diameter of Installation Pole	Ø30~Ø50mm

Mechanical

Dimensions	440×209×70mm
Weight	800g
Operating Temperature	-40℃ to+70℃
Rated Wind Velocity	60m/s
RoHS Compliant	YES