

# 4800-4900MHz LOG-PERIODIC ANTENNA (11dB)



**JIETONG DIGITAL**  
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Telecommunication Technology & Engineering Accessories

Rev.V1.2

4800-4900MHz Log-Periodic Antenna ( LOG-4849-11DBN/AJ ):

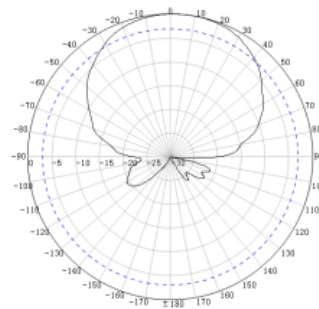
Model	LOG-4849-11DBN/AJ
Frequency	4800-4900MHz
Polarization	Vertical
Gain	11dBi
Horizontal Plane $\Theta_{HP}$	75 $\pm$ 15
Vertical Plane $\Theta_{HP}$	60
Front-To-Back Ratio	$\geq$ 15dB
Impedance	50 $\Omega$
VSWR	$\leq$ 1.5
MAX Input Power	50W
Lightning protection	DC Ground
Connector position	Bottom
Connector Type	N-Female
Weight	0.8kg
Dimension (mm)	$\Phi$ 50*150
Working Temperature	-40 $^{\circ}$ C~+55 $^{\circ}$ C

Product Picture & Pattern:

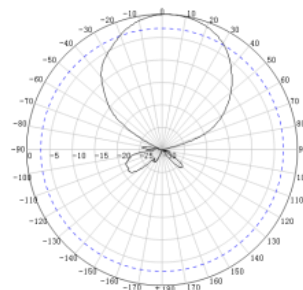


Product Picture

Horizontal



Vertical



Note: Any obstruction can't be in the way of telecommunication direction.  
Any metallic rod must be away from antenna more than one meter.

