

Weibonuo Communication

9dBi 1900MHz Fiberglass Omni-Directional Antenna
Model: WBNK-1900V09L0550

Electrical Specifications

Frequency Range	1850-1990MHz
Gain (Typ)	9±1dBi
Bandwidth	140MHz
VSWR (Typ)	≤1.5
Polarization	Vertical
Horizontal Beamwidth	360°
Vertical Beamwidth	18°
Impedance	50 Ohm
Max. Input Power	100 Watts
Lightning Protection	DC Ground



Mechanical Specifications

Connector	N-Female or Customized
Connector Position	Bottom
Weight	0.63kg
Dimensions	0.55 m
Reflector Material	Copper
Radome Material	Fiberglass
Radome Color	Grey/White
Operating Temperature	-40°C to +60°C
Rated Wind Velocity	60m/s
Pole Diameter	Φ35 to 50mm

* The products and specifications described in this document are subject to change without notice.