

1850~1990MHz 360° 11dBi
CDMA 1900 MHz OMNIDIRECTIONAL ANTENNA

Model No . ABQ-19-11(3)(5)(7)

Electrical specifications

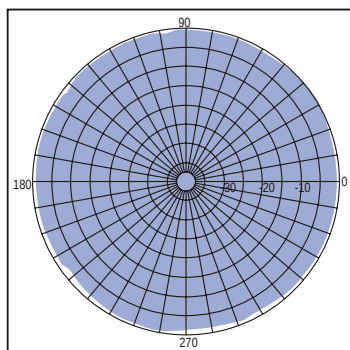
Frequency range	1850~1990MHz
Gain	11 dBi
VSWR/50 Ohms	< 1.4
Horizontal beamwidth	360°
Vertical beamwidth	6.5°
Adjustable Elec-downtilt	0° / 3° / 5° / 7°
Polarization	Vertical
Maximum input power	600 W
Connector	N-Female, 7/16 Female
IM.3rd order(2×43dBm)	< -107 dBm
Lightning protection	Direct ground

Mechanical specifications

Dimensions of antenna (L×D)	1300mm×Φ50 mm
Weight of antenna	5.0 Kg
Weight of mounting kits	0.5 Kg
Diameter of installation pole	Φ50~90 mm
Radome material	Fiberglass
Rated wind speed	200 Km/h



Horizontal pattern



Vertical pattern

