

Model No . ABSX-09-14

Electrical specifications

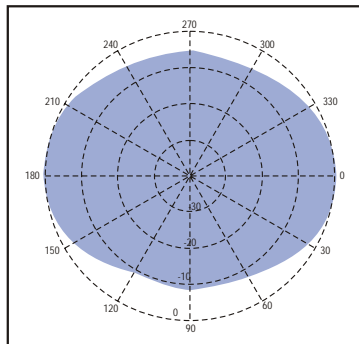
Frequency range	870~960 MHz
Gain	14 dBi
VSWR/50 Ohms	< 1.4
Horizontal beamwidth	70°
Vertical beamwidth	6.5°
Adjustable Elec-downtilt	0°
Polarization	Vertical
Maximum input power	600 W
Connector	7/16 Female
IM.3rd order(2 × 43dBm)	< -107 dBm
Lightning protection	Direct ground

Mechanical specifications

Dimensions of antenna (L×W× H)	3268 mm × 270 mm × 70mm
Weight of antenna	13.1 Kg
Weight of mounting kits	0.5 Kg
Diameter of installation pole	Φ 50~110 mm
Radome material	Fiberglass
Rated wind speed	200Km/h



Horizontal pattern



Vertical pattern

