

Radome Protected Yagi Antenna 1850-1990MHz 14dBi

Model: DY1819G14R

Pol: Vertical, Frequency: 1850-1990MHz, Gain:14dBi, Size: 910 x 190 x 80mm

Application:

CDMA application

3G Donor systems

Public Safty Applications

Directional and point to point or multipoint applications

Features:

30° beam-width & DC Short lightning protection

Light weight and durable full folded dipole construction

Housed with Radome will service on harsh environment



Model	DY1819G14R
Frequency	1850-1990MHz
Polarization	Vertical/Horizontal
Horizontal Beam Width	30 deg
Vertical Beam Width	35 deg
Gain	14 dBi
VSWR	<1.5: 1
F/B	≥22dB
Max Power	100 W
Impedance	50 Ω
Mechanical Specification	
Cable	Low Loss
Lightning Protection	Direct Ground
Connector	N-female
Weight	1.5 kg / 3.3 lbs
Size	560x110 mm
Operating Temperature Range	-40°C to +70°C
Storage Temperature	-50°C to +75°C

