

YDS1213PG20V1-N(F)**1250-1350 MHz 20 dBi Vertical Polarization Parabolic Grid Antenna**

Antenna Model No.	YDS1213PG20V1-N(F)
Frequency Range	1250-1350 MHz
Polarization	Vertical
Gain	20 dBi
Horizontal Beamwidth	12.5 °
Vertical Beamwidth	12.5 °
Front-to-back ratio	≥30 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5
Maximum Power	100 Watts
Lightning protection	DC ground
Connector	N Female
Dimensions	1.2 m
Weight	20 kg
Reflector	Aluminum alloy
Colour	gray
Adjustable Angle	0-20 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	50-75 mm