

**YDS3436PG27V1-N(F)****3400-3600 MHz 27 dBi Vertical Polarization Parabolic Grid Antenna**

Antenna Model No.	YDS3436PG27V1-N(F)
Frequency Range	3400-3600 MHz
Polarization	Vertical
Gain	27 dBi
Horizontal Beamwidth	7 °
Vertical Beamwidth	9 °
Front-to-back ratio	≥28 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5
Maximum Power	100 Watts
Lightning protection	DC ground
Connector	N Female
Lead length	25 cm
Dimensions	0.9×0.6 m
Weight	3 kg
Reflector	Die-cast Aluminum
Colour	gray
Adjustable Angle	0-20 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-50 mm