

**YDS5758PG24V1-N(F)****5725-5850 MHz 24 dBi Vertical Polarization Parabolic Grid Antenna**

Antenna Model No.	YDS5758PG24V1-N(F)
Frequency Range	5725-5850 MHz
Polarization	Vertical
Gain	24 dBi
Horizontal Beamwidth	9 °
Vertical Beamwidth	12 °
Front-to-back ratio	≥20 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5
Maximum Power	100 Watts
Lightning protection	DC ground
Connector	N Female
Dimensions	0.4×0.3 m
Weight	1.4 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