

**YDS5158PD32V1-N(F)****5150-5850 MHz 32 dBi Vertical Polarization Parabolic Dish Antenna**

Antenna Model No.	YDS5158PD32V1-N(F)
Frequency Range	5150-5850 MHz
Polarization	Vertical
Gain	32 dBi
Horizontal Beamwidth	3.5 °
Vertical Beamwidth	3.5 °
Front-to-back ratio	≥35 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.7
Maximum Power	100 Watts
Lightning protection	DC ground
Connector	N Female
Dimensions	0.9 m
Weight	10.5 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