

YDS5158PD23VHC-2N(F)**5150-5850 MHz 23 dBi Vertical and Horizontal Dual Polarization Parabolic Dish Antenna**

Antenna Model No.	YDS5158PD23VHC-2N(F)
Frequency Range	5150-5850 MHz
Polarization	Vertical / Horizontal
Gain	23 dBi
Horizontal Beamwidth	9 °
Vertical Beamwidth	9 °
Sidelobe suppression	ETSI EN 302.326-3 DN1-DN5 dB
Front-to-back ratio	≥ 35 dB
Isolation	≥ 30 dB
Nominal Impedance	50 Ohms
VSWR	≤ 2
Maximum Power	100 Watts
Connector	2×N Female
Dimensions	0.37 m
Weight	3.3 kg
Reflector	Aluminum alloy
Colour	gray
Adjustable Angle	-15 ~ +15 °
Operating temperature	-40 ~ 70 °C
Wind Load	60 m/s
Mast Mount Diameter	25-60 mm