

YDS2458ST14.517VH-2N(F)**2400-2500 MHz 14.5 dBi 5150-5850 MHz 17 dBi Vertical and Horizontal
Dual Polarization Sector Antenna**

Antenna Model No.	YDS2458ST14.517VH-2N(F)
Frequency Range	2400-2500 / 5150-5850 MHz
Polarization	Vertical / Horizontal
Gain	14.5 dBi / 17 dBi
Horizontal Beamwidth	40 ° / 20 °
Vertical Beamwidth	20 ° / 11 °
Front-to-back ratio	≥25 dB
Isolation	≥28 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5 / ≤ 2
Maximum Power	100 Watts
Connector	2×N Female
Dimensions	420×280×85 mm
Weight	2.3 kg
Reflector	PVC
Colour	gray
Adjustable Angle	0 ~ 15 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-75 mm