

**YDS5158ST17VHB-2N(F)****5150-5850 MHz 17 dBi Vertical and Horizontal Dual Polarization Sector Antenna**

Antenna Model No.	YDS5158ST17VHB-2N(F)
Frequency Range	5150-5850 MHz
Polarization	Vertical / Horizontal
Gain	2×17 dBi
Horizontal Beamwidth	65 °
Vertical Beamwidth	10 °
Front-to-back ratio	≥23 dB
Isolation	≥28 dB
Nominal Impedance	50 Ohms
VSWR	≤ 2
Maximum Power	50 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	454×137×30 mm
Weight	0.8 kg
Reflector	ABS
Colour	White
Adjustable Angle	0 ~ 30 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-60 mm