

YDS5158ST16.5VH-2N(F)**5150-5850 MHz 16.5 dBi Vertical and Horizontal Dual Polarization Sector Antenna**

Antenna Model No.	YDS5158ST16.5VH-2N(F)
Frequency Range	5150-5850 MHZ
Polarization	Vertical / Horizontal
Gain	2×16.5 dBi
Horizontal Beamwidth	90 °
Vertical Beamwidth	6.5 °
Front-to-back ratio	≥20 dB
Isolation	≥28 dB
Nominal Impedance	50 Ohms
VSWR	≤ 2
Maximum Power	50 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	500×128×56 mm
Weight	1.6 kg
Reflector	UPVC
Colour	gray
Adjustable Angle	0 ~ 15 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-75 mm