

YDS5158ST16VHB-2N(F)**5150-5850 MHz 16 dBi Vertical and Horizontal Dual Polarization Sector Antenna**

Antenna Model No.	YDS5158ST16VHB-2N(F)
Frequency Range	5150-5850 MHz
Polarization	Vertical / Horizontal
Gain	2×16 dBi
Horizontal Beamwidth	90 °
Vertical Beamwidth	8 °
Front-to-back ratio	≥25 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