

YDS5158ST15X2-2N(F)**5150-5850 MHz 15 dBi Cross Polarization Sector Antenna**

Antenna Model No.	YDS5158ST15X2-2N(F)
Frequency Range	5150-5850 MHz
Polarization	$\pm 45^\circ$
Gain	2×15 dBi
Horizontal Beamwidth	65 °
Vertical Beamwidth	15 °
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	230×128×56 mm
Weight	1.1 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