

YDS3338ST16X2B-2N(F)**3300-3800 MHz 16 dBi Cross Polarization Sector Antenna**

Antenna Model No.	YDS3338ST16X2B-2N(F)
Frequency Range	3300-3800 MHz
Polarization	$\pm 45^\circ$
Gain	16 dBi
Horizontal Beamwidth	90 °
Vertical Beamwidth	7.5 °
Front-to-back ratio	≥ 23 dB
Isolation	≥ 28 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5
Maximum Power	100 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	650×128×56 mm
Weight	2.7 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