

YDS610ST12X2-2N(F)**566-678 MHz 12 dBi Cross Polarization Sector Antenna**

Antenna Model No.	YDS610ST12X2-2N(F)
Frequency Range	566-678 MHz
Polarization	$\pm 45^\circ$
Gain	12 dBi
Horizontal Beamwidth	65 °
Vertical Beamwidth	30 °
Front-to-back ratio	≥ 25 dB
Isolation	≥ 25 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.6
Maximum Power	200 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	830×300×146 mm
Weight	8 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