

**YDS610ST15X2-2N(F)****566-678 MHz 15 dBi Cross Polarization Sector Antenna**

Antenna Model No.	YDS610ST15X2-2N(F)
Frequency Range	566-678 MHz
Polarization	$\pm 45^\circ$
Gain	15 dBi
Horizontal Beamwidth	65 °
Vertical Beamwidth	15 °
Front-to-back ratio	$\geq 25$ dB
Isolation	$\geq 25$ dB
Nominal Impedance	50 Ohms
VSWR	$\leq 1.6$
Maximum Power	200 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	1650×300×146 mm
Weight	11 kg
Reflector	UPVC
Colour	gray
Adjustable Angle	0 ~ 10 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-75 mm