

YDS0825ST1214.5V1-N(F)**824-960 MHz 12 dBi 1710-2500 MHz 14.5 dBi Vertical
Polarization Sector Antenna**

Antenna Model No.	YDS0825ST1214.5V1-N(F)
Frequency Range	824-960 / 1710-2500 MHZ
Polarization	Vertical
Gain	12 dBi / 14.5 dBi
Horizontal Beamwidth	65 ° / 65 °
Vertical Beamwidth	30 ° / 15 °
Front-to-back ratio	≥ 20 dB / ≥ 25 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5 / ≤ 1.7
Maximum Power	200 Watts
Lightning protection	DC ground
Connector	N Female
Dimensions	580×320×80 mm
Weight	5 kg
Reflector	UPVC
Colour	gray
Adjustable Angle	0 ~ 10 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	40-70 mm