

**YDS2425ST14V1B-N(F)****2400-2500 MHz 14 dBi Vertical Polarization Sector Antenna**

Antenna Model No.	YDS2425ST14V1B-N(F)
Frequency Range	2400-2500 MHz
Polarization	Vertical
Gain	14 dBi
Horizontal Beamwidth	90 °
Vertical Beamwidth	13 °
Front-to-back ratio	≥23 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5
Maximum Power	100 Watts
Lightning protection	DC ground
Connector	N Female
Dimensions	500×128×56 mm
Weight	1.4 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