

**YDS2425ST15V2H1-3N(F)****2400-2500 MHz 15 dBi Vertical and Horizontal Dual Polarization Sector Antenna**

Antenna Model No.	YDS2425ST15V2H1-3N(F)
Frequency Range	2400-2500 MHz
Polarization	2×Vertical / 1×Horizontal
Gain	15 dBi
Horizontal Beamwidth	65 °
Vertical Beamwidth	16 °
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	3×N Female
Dimensions	420×280×85 mm
Weight	2.3 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