

YDS2425ST18V1-N(F)**2400-2500 MHz 18 dBi Vertical Polarization Sector Antenna**

Antenna Model No.	YDS2425ST18V1-N(F)
Frequency Range	2400-2500 MHz
Polarization	Vertical
Gain	18 dBi
Horizontal Beamwidth	65 °
Vertical Beamwidth	6.5 °
Front-to-back ratio	≥25 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5
Maximum Power	100 Watts
Lightning protection	DC ground
Connector	N Female
Dimensions	1160×128×56 mm
Weight	3 kg
Reflector	UPVC
Colour	gray
Adjustable Angle	0 ~ 12 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-75 mm