

YDS5158PT14V1-N(F)**5150-5850 MHz 14 dBi Vertical Polarization Patch Antenna**

Antenna Model No.	YDS5158PT14V1-N(F)
Frequency Range	5150-5850 MHz
Polarization	Vertical
Gain	14 dBi
Horizontal Beamwidth	45 °
Vertical Beamwidth	30 °
Front-to-back ratio	≥20 dB
Nominal Impedance	50 Ohms
VSWR	≤ 2
Maximum Power	50 Watts
Lightning protection	DC ground
Connector	N Female
Lead length	15 cm
Dimensions	125×97×30 mm
Weight	0.3 kg
Reflector	ABS
Colour	gray
Adjustable Angle	0 ~ 20 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-75 mm