

YDS5158PT9VH-2N(F)**5150-5850 MHz 9 dBi Vertical and Horizontal Dual Polarization Patch Antenna**

Antenna Model No.	YDS5158PT9VH-2N(F)
Frequency Range	5150-5850 MHZ
Polarization	Vertical / Horizontal
Gain	9 dBi
Horizontal Beamwidth	60 °
Vertical Beamwidth	55 °
Front-to-back ratio	≥ 20 dB
Isolation	≥ 20 dB
Nominal Impedance	50 Ohms
VSWR	≤ 2
Maximum Power	50 Watts
Connector	2×N Female
Lead length	10 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