

**YDS5158PT17VHB-2N(F)****5150-5850 MHz 17 dBi Vertical and Horizontal Dual Polarization Patch Antenna**

Antenna Model No.	YDS5158PT17VHB-2N(F)
Frequency Range	5150-5850 MHz
Polarization	Vertical / Horizontal
Gain	17 dBi
Horizontal Beamwidth	18 °
Vertical Beamwidth	18 °
Front-to-back ratio	≥28 dB
Isolation	≥25 dB
Nominal Impedance	50 Ohms
VSWR	≤ 2
Maximum Power	20 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	190×190×40 mm
Weight	1 kg
Reflector	ABS
Colour	White
Adjustable Angle	0 ~ 60 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	35-50 mm