

YDS2425PT14VH-2U.FL**2400-2500 MHz 14 dBi Vertical and Horizontal Dual Polarization Patch Antenna**

Antenna Model No.	YDS2425PT14VH-2U.FL
Frequency Range	2400-2500 MHz
Polarization	Vertical / Horizontal
Gain	14 dBi
Horizontal Beamwidth	30 °
Vertical Beamwidth	30 °
Front-to-back ratio	≥25 dB
Isolation	≥20 dB
Nominal Impedance	50 Ohms
VSWR	≤ 2
Maximum Power	20 Watts
Lightning protection	DC ground
Connector	2×U.FL
Lead length	20 cm
Dimensions	280×190×25 mm
Back cavity size	185×105×30 mm
Back cavity interface	1A N Expansion port+1A PG16
Weight	1.3 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