

Model P-2412

2.4GHz Yagi Antenna with Radome



General Description

The P-2412 2.4 GHz directional, radome-enclosed, Yagi antenna from YDI offers medium gain for reliable mid-range wireless data communication at an economical price. It is terminated in an N-Female bulkhead connector. Installation is simple using a pair of traditional pipe straps, accommodating poles or pipes with diameters between 3/4" and 4". Each antenna comes complete with mounting hardware and assembly instructions.

Unlike grid dish antennas made from aluminum or magnesium, the radiating elements are protected by a UV stable ABS radome and are very rugged. They are completely waterproof and will provide years of reliable error-free operation. They are ideally suited for any 2.4 GHz Direct Sequence or Frequency Hopping Spread Spectrum Radios or Wireless LAN cards.



Specifications

Connector	N-Female, Bulkhead
Mounting	2 Straps, Plate, U-Bolts
Optional Mounting	Pivot Mounting Plate
Frequency	2350 - 2500 MHz
Polarization	Horizontal or Vertical
F/B Ratio	18 dB
VSWR	1.5:1 Maximum
Power	200 Watts
Gain	12 dBi
E/H Plane	40°/45°
Length	16"
Weight	2.5 lbs
Wind Surface Area	0.34 ft ²
Wind Survival Rating	125 MPH

Features

- 12 dBi gain
- Horizontal or Vertical Polarization
- Rugged U/V Stable ABS Radome
- Weather Resistant

Ordering Information

Model P-2412 List Price \$220.10

Overstock Sale Price \$99.00

Specifications subject to change without notice.

Rev B July 2003

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