

2.4GHz 14dBi Yagi Antennas

Part No:AC-D24Y14-14

1. Introduction

Part No: AC-D24Y14-14 series light aluminium alloy duty.

Yagi are factory assembled and adjusted for easy installation.

They feature light-wall tubing elements and machined aluminum blocks for the boom-to-element junctions. Fourteen element models are available. Economical, lightweight installation and good performance.



2. Specification

Electrical

Frequency Range	2400-2483MHz
Band width	83MHz
F/B Ratio	> 18dB
Gain	14dBi
V.S.W.R	≤1.5
Radiation	Direction
Horizontal Beam width	36°
Vertical Beam width	35°
Polarization	Vertical
Lightning Protection	DC Grounded
Maximum Input Power	50W
Impedance	50Ω
Connector	N Female
Cable Type	RG58U
Cable Length	30cm
Antenna Radome Material	Aluminum
Mount way	Pole
Diameter of Installation Pole	Φ30-50mm

Mechanical

Antenna Dimension	590x85x42mm
Weight	320g
Operating Temperature	-40°C to+70°C
Rated Wind Velocity	60m/s
RoHS Compliant	YES