

WXBP06D30

5650-6450 MHz Dual Polarization 29.5dBi 2 Feet Dish Antenna

Electrical Specifications

Frequency Range (MHz)	5650-6450
Horizontal Half-power Beamwidth (°)	5
Vertical Half-power Beamwidth (°)	5
Gain (dBi)	29.5
Polarization	Vertical and Horizontal
VSWR	≤1.5
Front to Back Ratio (dB)	≥35
Ports Isolation (dB)	≥28
Average Power, Maximum (W)	100
Impedance (Ω)	50
Lightning Protection	DC Ground



Mechanical Specifications

Dish Diameter (cm)	60
Packing Dimension (mm)	73 × 70 × 18
Net Weight (kg)	5.5 (installation kit included)
Packing Weight (kg)	8.7
Connector	N Female (2×)

Environmental Specifications

Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Humidity (%)	5 to 95
Survival Wind Velocity (km/h)	200

Mounting Specifications

MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED

Mounting Style	Pole Mount
Mounting Mast Diameter (mm)	Φ 50 to 75