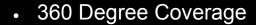


ARC-OA2410SD1

ARCFlex™ Dual Pol Omni Antenna 2.4-2.5 GHz 10dBi



- High gain, low cost circuit design
- Manufactured under strict US quality control procedures
- Low profile and rugged design for outdoor use

Electrical Specifications

Frequency Range	2.4-2.5 GHz	Cross Polarization	>25 dBi
Gain (Typ)	10.0dBi	Power Rating	50 watts
Polarization	Dual Linear	Impedance	50 ohms
3dB Beamwidth Horizontal / Vertical VSWR	360 degrees / 12 degrees	Lightning Protection	DC Ground
		Connector Type	Type-N Jack (x2)
	≤1.5:1 typ		

Physical/Environmental Specifications

Length x Width x Depth	(86 x 7.5cm)	Wind Survivability	125mph (201kph)
		Wind Load	1.0ft² (0.17m²)
Weight	7 lbs (3.2kg)	Operating Temperature	-40°F to 149°F (-40°C to 65°C)
Radome	Fiberglass	- Operating 1 emperature	40 1 10 143 1 (40 0 10 00 0)
		Pole Mount Diameter Range	0.75in to 3.0in (3.8cm to 5.2cm)