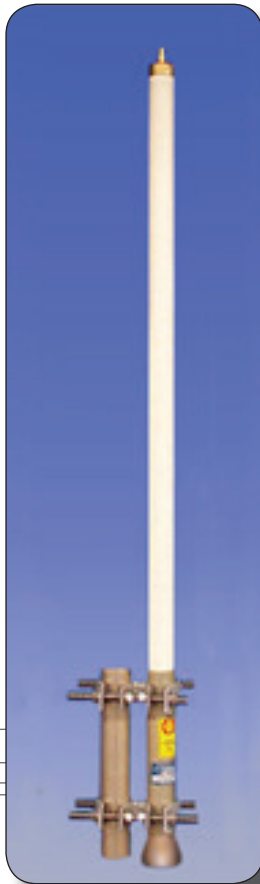


EXTRA HEAVY DUTY 12 dBi GAIN OMNI 806-940 MHz ANTENNAS

- Rugged, One-Piece Seamless Fiberglass Radome
- Low Profile/Broadband for Cellular, SMR, and Paging
- Will Withstand Extreme Weather Conditions
- Three Color Choices or Will Custom Match
- 5 Year Guarantee

WIRELESS



Model CEL360-824-12-TO (824-849 MHz) Cellular CRx
CEL360-869-12-TO (869-894 MHz) Cellular CTx
ISM360-902-12-TO (902-928 MHz)
PAG360-920-12-TO (920-935 MHz) Paging
SMR360-806-12-TO (806-869 MHz) SMR TRx
SMR360-851-12-TO (851-869 MHz) SMR TTx

ELECTRICAL SPECIFICATIONS

SPECS	PERFORMANCE
Frequency Range	60 MHz Max
VSWR, Typical / Maximum	1.5:1 (Typ) / 1.7:1 (Max)
Forward Gain (Over Half-Wave Dipole)	12.1 dBi
Polarization	Vertical
Max Power Input	600 Watts Continuous with Type 'N' Connector (800 Watts with 7/16 DIN)
Vertical Beamwidth (-3 dB Points)	6°
Horizontal Beamwidth	Omni
Electrical Downtilt	0-6°

MECHANICAL & ENVIRONMENTAL SPECIFICATIONS

SPECS	PERFORMANCE
Connector	7/16 DIN or Type 'N' Female
Mounting	Galvanized Clamps, With Stainless Steel Nuts and Bolts
Dimensions and Weight	168 Inches x 2.375 Inches O D / 24 lbs
Flat Plate Eq.	1.6 Sq Ft
Color	White Standard (Color Options Available)
Lateral Thrust @ 100 MPH	65 lbs
Torsional Moment @ 100 MPH Wind 1 Inch Below Top of Support Pipe	65 ft lbs
Wind Survival	160 MPH
Lightning Protection	Direct Ground


**ANTENNA
 PRODUCTS™**
Phazar™

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Pursuant to APC's policy of continuous product improvement, specifications are subject to change without notice or obligation.

Communication Solutions For A Wireless World™