



EXR Series

Two Way Radio Antennas

ELECTRICAL SPECIFICATION

Model Name	EXR450	EXR902
Operating Frequency	450–470 MHz	902–960 MHz
Antenna Type	Monopole	Dipole
Typical Gain	0 - 2.5 dBi	
VSWR - Max at Resonance	1.5:1	
Nominal Impedance (Ohms)	50	
Max Power Rating (W)	50	
Polarization	Vertical	

MECHANICAL SPECIFICATION

Drop Test	1 meter
Operating Temperature - °C (°F)	-40 to +85 (-40 to +185)

PART CONFIGURATION

MODEL #	FREQUENCY BAND	CONNECTORS	AVG. LENGTH cm (in.)	CAP COLOR
EXR450	450–470 MHz	BNC Male, TNC Male, RP-TNC	16.81–17.65 (6.62–6.95)	Black
EXR902	902–960 MHz	TNC Male	22.48–22.94 (8.85–9.03)	Green

TE TECHNICAL SUPPORT CENTER

USA:	+1 (800) 522-6752
Canada:	+1 (905) 475-6222
Mexico:	+52 (0) 55-1106-0800
Latin/S. America:	+54 (0) 11-4733-2200
Germany:	+49 (0) 6251-133-1999
UK:	+44 (0) 800-267666
France:	+33 (0) 1-3420-8686
Netherlands:	+31 (0) 73-6246-999
China:	+86 (0) 400-820-6015

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