



Smart Technology. Delivered.

EXR

Two-Way Radio Antenna



FEATURES

- Injection molded flexible right angle antenna
- ¼ wave antenna in VHF and UHF
- ½ wave antenna in trunking/cellular
- High durability, high efficiency
- Textured finish with adjustable 0-90° elbow
- Allows for 360° movement
- Available in various standard connectors

PARAMETER	SPECIFICATION
Frequency Range	VHF, UHF, Trunking /Cellular
Nominal Impedance	50 ohms
VSWR	1:5:1 max at resonance
Power Rating	Max Power - 50 watts
Temperature Range	-40°C to +85°C
Drop Test	1M

FREQUENCIES AND CONNECTORS

PART#	FREQUENCY BAND	CONNECTORS	AVERAGE LENGTH	COLOR CODE
EXR150	150-160 MHz	BN	7" – 8"	-
EXR450	450-470 MHz	BN & TN	6.62" – 6.95"	-
EXR806	806-869 MHz	BN & TN	9.25" – 9.5"	-
EXR821	824-896 MHz	BN & TN	9.16"	Yellow
EXR902	902-960 MHz	BN & TN	8.85" – 9.03"	Green

The EXR model antenna is available in the following frequencies and connectors. Order by antenna model, frequency and connector. For example: EXR806TN. Length of each antenna will vary according to the connector chosen.

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