

## EXR

### Two-Way Radio Antenna

Part Number (P/N):

**EXR450      EXR806**  
**EXR821      EXR902**  
**+ Connector**

### 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
- An original 'Tuf Duck' antenna

### Specifications:

All Centurion products are designed for maximum efficiency and are customizable and scalable to meet your frequency and application requirements.

<b>Frequency Range</b>	VHF UHF Trunking/ Cellular
<b>Polarization</b>	Vertical
<b>Nominal Impedance</b>	50 ohms
<b>VSWR</b>	1.5:1 max at resonance
<b>Power Rating</b>	50 watts
<b>Temperature Range</b>	-40°C to +85°C
<b>Drop Test</b>	1M

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.

Part Number	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



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Specifications subject to change without notice.

EXR 4 – 9/5/03