

Smart Technology. Delivered.

Two-Way Radio Antenna



FEATURES

- Injection molded 1/4 wave helical 'slim mini' antenna
- · High durability, high efficiency
- Textured finish with strain-relief base
- · Available in various standard connectors
- An original 'Tuf Duck' antenna

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

FREQUENCIES AND CONNECTORS			
PART#	FREQUENCY BAND	CONNECTORS	AVERAGE LENGTH
EXS118	118-127 MHz	BNX, MX, & SMV	5.1"
EXS127	127-136 MHz	BNX, MX, & SMV	3.62" - 4.4"
EXS136	136-144 MHz	BNX, MX, MXI, SMI, & SMV	3.62" - 4.4"
EXS144	144-148 MHz	BNX, MX, & SMV	3.55" - 4.45"
EXS150	150-162 MHz	BNX, MX, MXI, SMI, & SMV	3.5" - 4.39"
EXS155	155-164 MHz	BNX, MX, & SMV	3.45" - 4.2"
EXS161	161-174 MHz	MXI & SMI	3.5"
EXS164	164-174 MHz	BNX, MX, & SMV	3.3" - 3.95"
EXP902	806-866 MHz	SF & TN	-

The EXS model antenna is available in the following frequencies and connectors. Order by antenna model, frequency and connector. For example: EXS150MX. Length of each antenna will vary according to the connector chosen.

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Laird Connectivity: EXS136SMI