

Smart Technology. Delivered.



Two-Way Radio Antenna

FEATURES

- Injection molded ¼ wave base loaded antenna
- High gain
- High durability, high efficiency
- Textured finish with strain-relief base
- Available in various standard connectors
- An original 'Tuf Duck' antenna

PARAMETER	SPECIFICATION
Frequency Range	VHF
Nominal Impedance	50 ohms
VSWR	2:1 max at resonance
Power Raiting	Max Power - 50 watts
Temperature Range	-40°C to +85°C
Drop Test	1M
Length ¹	10.50 inches

¹The length noted is the maximum possible length for this LMR antenna. The actual length of the antenna will vary according to the connector chosen.

FREQUENCIES AND CONNECTORS			
PART#	FREQUENCY BAND	CONNECTORS	COLOR CODE
EXH150	145-155 MHz	BN, KR, MX, SF, SFU, SM, SMV & TN	Red
EXH155	150-160 MHz	BN, KR, MD, MX, SF, SFU, SM, SMV & TN	Brown
EXH160	155-165 MHz	BN, KR, MX, SF, SFU, SM, SMV & TN	Black
EXH170	165-175 MHz	BN, KR, MD, MX, SF, SFU, SM, SMV & TN	Orange

The EXH model antenna is available in the above frequencies and connectors. Order by antenna model, frequency and connector. For example: EXH150SF. Specifications subject to change without notice.

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ANT-DS-EXH 1216

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Mouser Electronics

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Laird Connectivity:

EXH150KR EXH150MX EXH150SF EXH150SFU EXH150SMV EXH155KR EXH155MD EXH155MX

EXH155MXI EXH155SF EXH155SFK EXH155SFU EXH155SMI EXH155SMV EXH160KR EXH160MXI

EXH160SFK EXH160SFU EXH160SMV EXH170BN EXH170KR EXH170MXI EXH170SF EXH170SFU

EXH170SM EXH170SMI EXH170SMV EXH160BN