

# LOWBAND & VHF PORTABLES

**ANTENEX®** portable antennas are manufactured with great structural integrity for maximum durability. Each antenna is individually tuned to standard frequency bands or your specific fixed transmit frequency for full gain and pattern performance. All connectors are machined to the highest tolerance and integrally secured for longer life.

**Delivery:** Specifically tuned lowband antennas are by definition custom and require 7-10 working days for shipment.

**Description**  
**No. Model Frequency Connector**  
**LOW BAND 27-88 MHz**

This antenna is tapered, top loaded, helically wound, and is factory tuned to your specific transmit frequency. The antenna is covered with military specification neoprene shrink tubing. The overall length is approximately 10½" depending on frequency. A 6" shortened version available upon request.

- 1) **DA** (specify TX) 27-88 HT, KR, MX  
 BN, MR, PL, TN 2

This antenna is tapered, bottom loaded, helically wound, and is factory tuned to your specific transmit frequency. The antenna is covered with military specification neoprene shrink tubing. The overall length is approximately 10½" depending on frequency.

- 2) **DL** (specify TX) 27-54, 66-68 HT, KR, MX  
 BN, PL, TN

This antenna is tapered, continuously loaded, helically wound, and is factory tuned to your specific transmit frequency. The antenna is covered with military specification neoprene shrink tubing. The overall length is approximately 10½" depending on frequency.

- 3) **DR** (specify TX) 30-88 HT, KR, MX  
 BN MR, TN

This antenna is tapered, continuously loaded, helically wound, and is completely field tunable to your specific transmit frequency. The antenna is covered with military specification neoprene shrink tubing. The overall length is approximately 10½".

- 4) **DRF54** 54-88 HT  
 (only) BN

This antenna is injection molded with a strain relief base. This base loaded antenna is factory tuned to your specific transmit fixed frequency. The overall length is approximately 11".

- 5) **DEXL** (specify TX) 25-88 HT, KR, MX  
 BNX, TNX

This antenna is injection molded with a strain relief base. This antenna is completely field tuneable via its adjustable base loading coil. It is available in 6 tuneable bands. The overall length is approximately 11" long.

- 6) **DEXL** 25-29, 30-35, HT, KR, MX  
 36-41, 42-50, BNX, TNX  
 66-75, 76-88

This antenna is an injection molded, highly efficient, continuous coverage, broadband model. This antenna is approximately 12" long.

- 7) **DEXW** 30-88 BNX, TNX



LOWBAND



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## Ordering Guide - Clear, Easy & Sensible!

**DV144TN** = DV Style Antenna, 144-148 MHz, with a TNC Male Connector

DV	Antenna Style	DDR, DEXB, DEXR, DEXS, DEXW, DF, DTS, DV, DW, DWR
144	Frequency	118-127 127-136 136-144 144-148 148-155 150-166 164-174 220-225
TN	Connector Style	HT, KR, MD, MX, = Threaded connectors BN, BNX, MR, MU, SF, SFJ, SFU, SM, SMS, TN, TNX = Coax connectors.

**Description**  
**No. Model Frequency Connectors**  
**VHF 118-225 MHz**

Dribble antenna. Full length 1/4 wave coated in high gloss PVC shrink tube. Hook allows antenna to hang with radio. 17" long.

- 8) **DDR** All (Specify TX) HT, KR, MR, MX  
 BN, TN

Injection molded, helically wound, highly efficient 1/4 wave antenna with strain relief base. High durability. 6" long.

- 9) **DEXB** 136-220 Models HT, KR, MX  
 (Specify TX) BN, BNX, SF, SFJ,  
 SFU, SM, TN, TNX

1/4 wave helically wound coaxial antenna with an adjustable (0-90°) connector. 7½" long.

- 10) **DEXR** 136-220 (Specify TX) BN, KR, MX, TN

Injection molded shortened 1/4 wave, highly durable, helically wound with strain relief base. 3½" long.

- 11) **DEXS** All (Specify TX) HT, KR, MX  
 BN, BNX, SF, SFJ,  
 SFU, SM, TN, TNX

Broadband portable antenna. Two models cover the entire VHF band. 8¾" long.

- 12) **DEXW** 136-162, 148-174 BNX, KR, MX, TNX  
 220-225, 225-240

3 dB gain 5/8 wave telescopic antenna provides unity gain when collapsed. 47½" extended.

- 13) **DF** All (Specify TX) BN, TN

Full length telescopic 1/4 wave antenna with a flexible spring base 21" long (7½" collapsed).

- 14) **DTS** 118-174 HT, KR, MR, MX  
 Continuous BN, TN  
 (Order 150)

PVC encapsulated shrink full length 1/4 wave with tapered cable design. 17" long.

- 15) **DV** All (Specify TX) HT, KR, MX  
 BN, TN

Stainless Steel 1/4 wave coated in black. 17" long.

- 16) **DW** 118-174 BN, TN

Stainless Steel 1/4 wave coated in black. Right angle connector. 17" long

- 17) **DWR** 118-174 BN, TN



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UHF