



(80-10 HD) (Not to Scale)

WORLD'S LARGEST SPECIALISTS IN THE DESIGNING, DEVELOPING AND MANUFACTURING OF "NO COIL, NO TRAP" ANTENNA SYSTEMS.

# half size • full performance multi-band HF communications antennas

## We're Pleased to Introduce Two New Models Specifically Designed for the Novice or Technician

**80-10 HD (N/T)** 69' overall length  
...for 80/40/20/15/10 meter coverage ..... \$84.50

**80-40 HD (N/T)** 69' overall length  
..... for 80/40 meter coverage ..... \$63.75

No antenna tuner required. Completely factory assembled and tuned specifically for the novice/technician bands. Both models can be easily

re-tuned for higher license class allocations in just a few minutes.

HOW GOOD ARE THE MOR-GAIN HD DIPOLES? HERE ARE A FEW UNSOLICITED COMMENTS FROM MOR-GAIN USERS:

■ *I can only give glowing reports about it . . . WA2IRN*

■ *There is no better antenna at any price . . . W9QIO*

■ *It has given me excellent service and results . . . W6CZS*

no traps - no coils - no stubs - no capacitors

MOR-GAIN HD DIPOLES . . . ● One half the length of conventional half-wave dipoles. ● Multi-band, Multi-frequency. ● Maximum efficiency - no traps, loading coils, or stubs. ● Fully assembled and pre-tuned - no measuring, no cutting. ● All weather rated - 1 KW AM, 2.5 KW CW or PEP SSB. ● Proven performance - more than 15,000

have been delivered. ● Permit use of the full capabilities of today's 5-band xcvrs. ● One feedline for operation on all bands. ● Lowest cost/benefit antenna on the market today. ● Fast QSY - no feedline switching. ● Highest performance for the Novice as well as the Extra-Class Op.

exclusive 66 foot, 75-10meter dipoles

■ All models above are furnished with crimp/solder lugs.  
■ All models can be furnished with a SO-239 female coaxial connector at additional cost. The SO-239 mates with the standard PL-259 male coaxial cable connector. To order this factory installed option, add the letter 'A' after the model number. Example: 40-20 HD/A.

■ 75 meter models are factory tuned to resonate at 3950 kHz. (SP) models are factory tuned to resonate at 3800 kHz. 80 meter models are factory tuned to resonate at 3650 kHz. See VSWR curves for other resonance data.

#16 40% Copper Weld wire annealed so it handles like soft Copper wire - Rated for better than full legal power AM/CW or SSB-Coaxial or Balanced 50 to 75 ohm feed line - VSWR under 1.5 to 1 at most heights - Stainless Steel hardware - Drop Proof Insulators - Terrific Performance - No coils or traps to break down or change under weather conditions - Completely Assembled ready to put up - Guaranteed 1 year - ONE DESIGN DOES IT ALL; 75-10HD - ONLY \$12.00 A BAND!

MODEL	BANDS (Meters)	PRICE	WEIGHT (Oz/Kg)	LENGTH (Ft/Mtrs)
40-20 HD	40/20	\$49.50	26/.73	36/10.9
80-40 HD	80/40 + 15	57.50	41/1.15	69/21.0
75-40 HD	75/40	55.00	40/1.12	66/20.1
75-40 HD (SP)	75/40	57.50	40/1.12	66/20.1
75-20 HD	75/40/20	66.50	44/1.23	66/20.1
75-20 HD (SP)	75/40/20	66.50	44/1.23	66/20.1
75-10 HD	75/40/20/15/10	74.50	48/1.34	66/20.1
75-10 HD (SP)	75/40/20/15/10	74.50	48/1.34	66/20.1
80-10 HD	80/40/20/15/10	76.50	50/1.40	69/21.0

Please write for fully descriptive 6-page brochure.

Contact your favorite dealer or order direct from Mor-Gain.

NOVICE LICENSE OPERATION. The MOR-GAIN HD Dipole is the ideal antenna for the new or Novice operator. As the Novice progresses to higher license classes, he can easily re-tune the HD Dipole to the new frequencies of his higher frequency privileges. The HD Dipole is thus a one-time investment. HD Dipoles are available for all Novice frequencies.

LEAST COST. Dollar for dollar, the HD dipoles are the highest performance, least cost multi-band antennas on the market today. For Example: the 5-band 75-10 HD dipole costs less than \$15.00 per band - an unbeatable low cost.

LIMITED REAL ESTATE. Where real estate for antenna installation is limited, the HD dipole is the ideal solution. Operation on 80/75/40 meters is now possible since the HD dipole is only half the length of a conventional half-wave dipole. For all-around operation, the HD dipole will outperform any trap loaded horizontal or vertical dipole.

Above Models furnished with lug terminations. Cap-female SO-239 connector assembly - \$3.75 additional. Include \$2.50 for Shipping & Insurance with your order.

Bank Americard, Visa, and Mastercharge are available.



## WHY

## MOR-GAIN?

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Monday-Friday: 9AM-5PM CST

