

MFJ 1982

END FED 1/2 WAVE 10-80 M. | MAX. 300 W/800 W



The MFJ 1982 full HF coverage antenna is available in two versions: max. 300 W (MP) and max. 800 W (HP) SSB. No tuner needed on most frequencies.

- No long counterpoise, radials or feedline required
- Rugged weather-resistant 50-Ohm matching network
- Fast Setup and takedown
- Easy Storage/transport
- Stainless Hardware, UV resistant materials throughout

: End-Fed Horizontal Wires (EFHW) cover multiple bands with-out traps, stubs, or resonators.
 : End-fed radiators have the unique quality of resonating on the 1/2-wave fundamental frequency plus odd/even harmonics above!
 : Broad-band matching transformer at feed point lets the entire HF spectrum be yours! SWR is so low you may never need a tuner.
 : Get on the air! Just one high center or end support -- installation is fast for home, road, emergencies.
 : EFHWs install virtually any-where in minutes! Comes with a rugged insulated-wire radiator that prevents detuning when contacting limbs/branches. "No-snap" end insulator slides over branches and through foliage without hang-ups.
 : Toss your EFHW over a high limb for an inverted-V, raise the far end high for a powerful sloper, or even go vertical with an inverted-L. Dark jacketed wire is virtually invisible -- Don't let antenna restrictions keep you off the air!
 : It's no secret that weather events are getting stronger -- the EFHW makes a great emergency back-up for your regular antenna.
 : Power ratings are in Watts PEP for SSB/CW modes, with 50% or less transmit time (ICAS). Each network designed and tested to ensure great performance in a wide range of operating conditions.
 : End-fed horizontal wire, an EFHW, offers the perfect solution for a wide range of ham activities.
 : Whether you're QRPbackpack, vacationing, emcomm station, or an antenna neighbors will never see, MFJs got an EFHW for you:

Typical SWR on various bands:

Band : Frequency/SWR : 2:1 SWR Window

80M : 3.65/1.1 : 3.5-3.9

40M : 7.19/1.4 : Full Band

30M : 10.8/1.3 : Tuner necessary

20M : 14.3/1.3 : Full Band

17M : 18.1/1.8 : Full Band

15M : 21.25/1.1 : Full Band

12M : 24.9/1.5 : Full Band

10M : 28.2/1.0 : 28.0-28.80

Length : 40,2 meter

Balun : 1:49 (SO 239)

Max. power : MP 300 Watt SSB | HP 800 W SSB

Article id: **MFJ 1982**

Price: **€ 95,00**

ex VAT € 78,51



MFJ 1982

END FED 1/2 WAVE 10-80 M. | MAX. 300 W/800 W

When using multiband antennas a tuner might be necessary.

Article id:	MFJ 1982	
Price:	€ 95,00	ex VAT € 78,51