

The MPMP136-174/380-520AE is designed to provide maximum performance and superior reliability for all handheld radios in these frequency bands that use a TNC (M) connector. This dual band VHF/UHF antenna can achieve 7-10 dB increase in gain in the VHF band and 3-7 dB increase in the UHF band over the stock antenna.

**Extend Antenna for  
Maximum Performance  
in VHF band**

**Fold Antenna to Blue Line  
for Maximum Performance  
in UHF Band**



**Features**

- 3-10 dB increase in gain over stock antenna
- Foldable Radiator
- Operates in folded position
- Extends range
- Robust construction

**Electrical Specifications**

Frequency	136-174 & 380-520 MHz
Polarization	Vertical
Impedance	50 Ω Nominal
VSWR	< 2:1
Gain	3-10 dBi improvement over stock
Radiation Pattern	Azimuth 360°
Power	10 Watts
Connector	TNC (M)

**Mechanical Specifications**

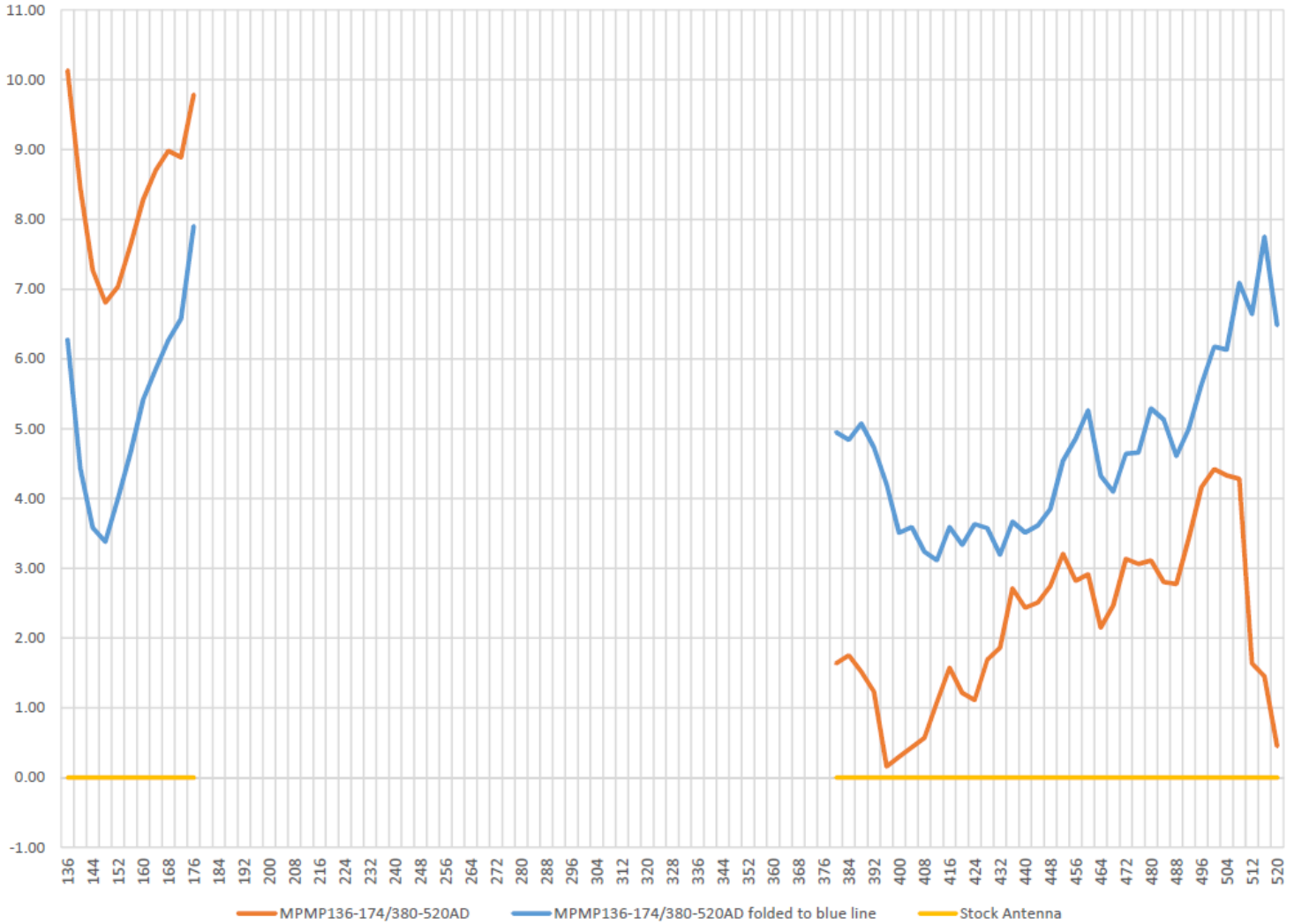
Design	Monopole
Weight	3.1 oz (88 grams)
Height	20.5 in. (0.53 m)
Connector	TNC (M)
Color	Black

\*\*All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

\*\*Specifications are subject to change without prior notice.



**Signal Strength Comparison**



**VSWR**

