

Quadband Mobile Antenna 144, 220, 440, 900MHz, Mag-Mount + Coax

4 band VHF UHF antenna with Magnet Mount & 14.75-ft Coax that covers 144MHz, 220MHz, 440MHz, and 900MHz. Great for ham radio, repeaters, or military.

Use our [Make an Offer Program](#) and Click this button if you can't afford full price.

Make An Offer (Without Options)

This system includes a fold over mast, making it easy to stow your antenna when parked in a garage, and redeploys in seconds to establish communications with communities and EmComm for emergency preparedness teams.

Use the included 4.75 inch wide Magnetic Mount on the hood, trunk, or roof of your car or any other flat horizontal surface like a grill, AC unit, etc. to establish proper vertical polarization. Then attach the included 14.75-foot length of high quality RG58 coax to your radio using the integrated PL259 adapter.

This completes the setup of your UV Mobile antenna, which is perfect for mobile, base, or portable deployments to establish highly efficient and uninterrupted operation to repeaters or mobile and base of operations.

Videos

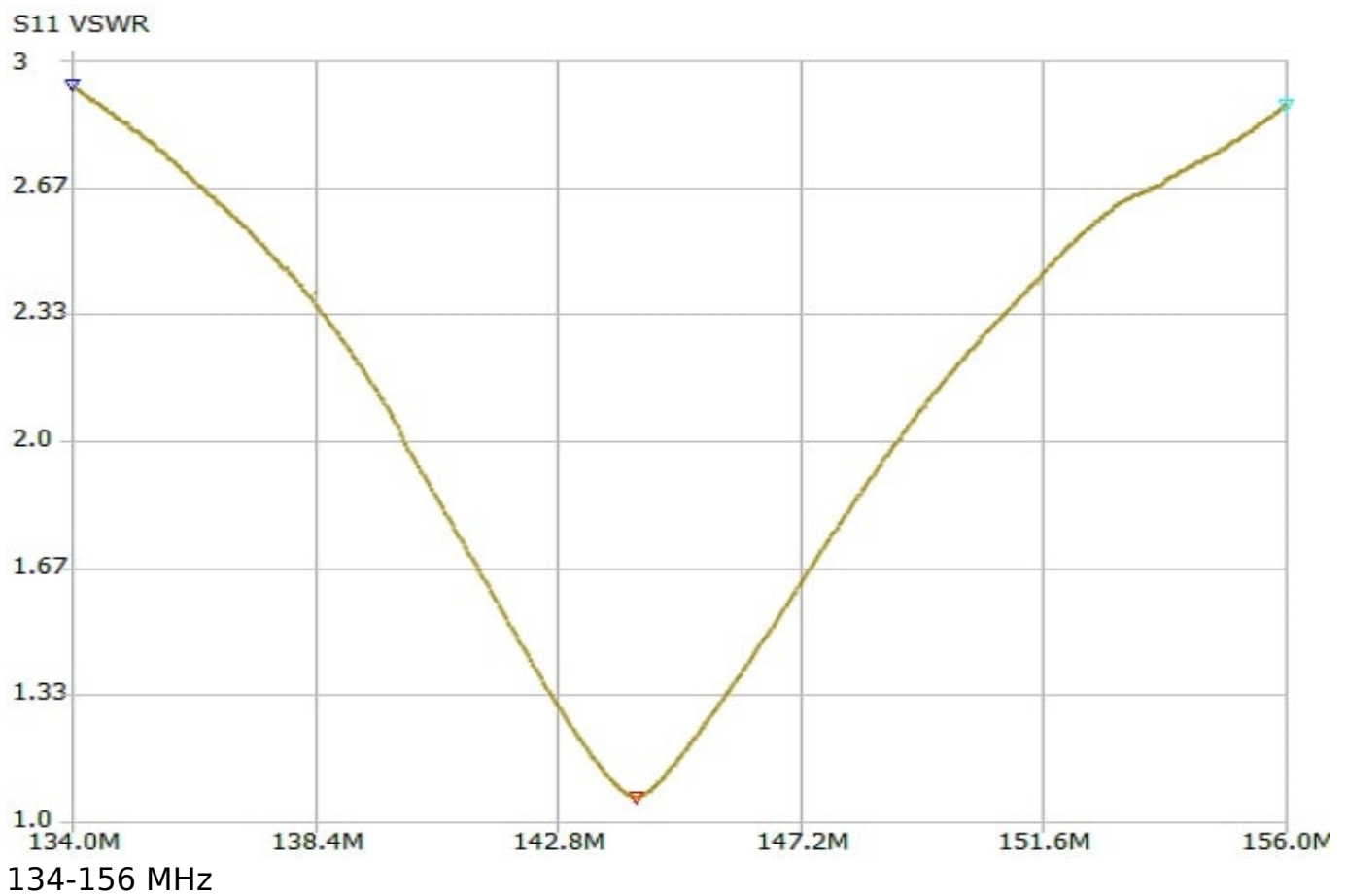


Specifications

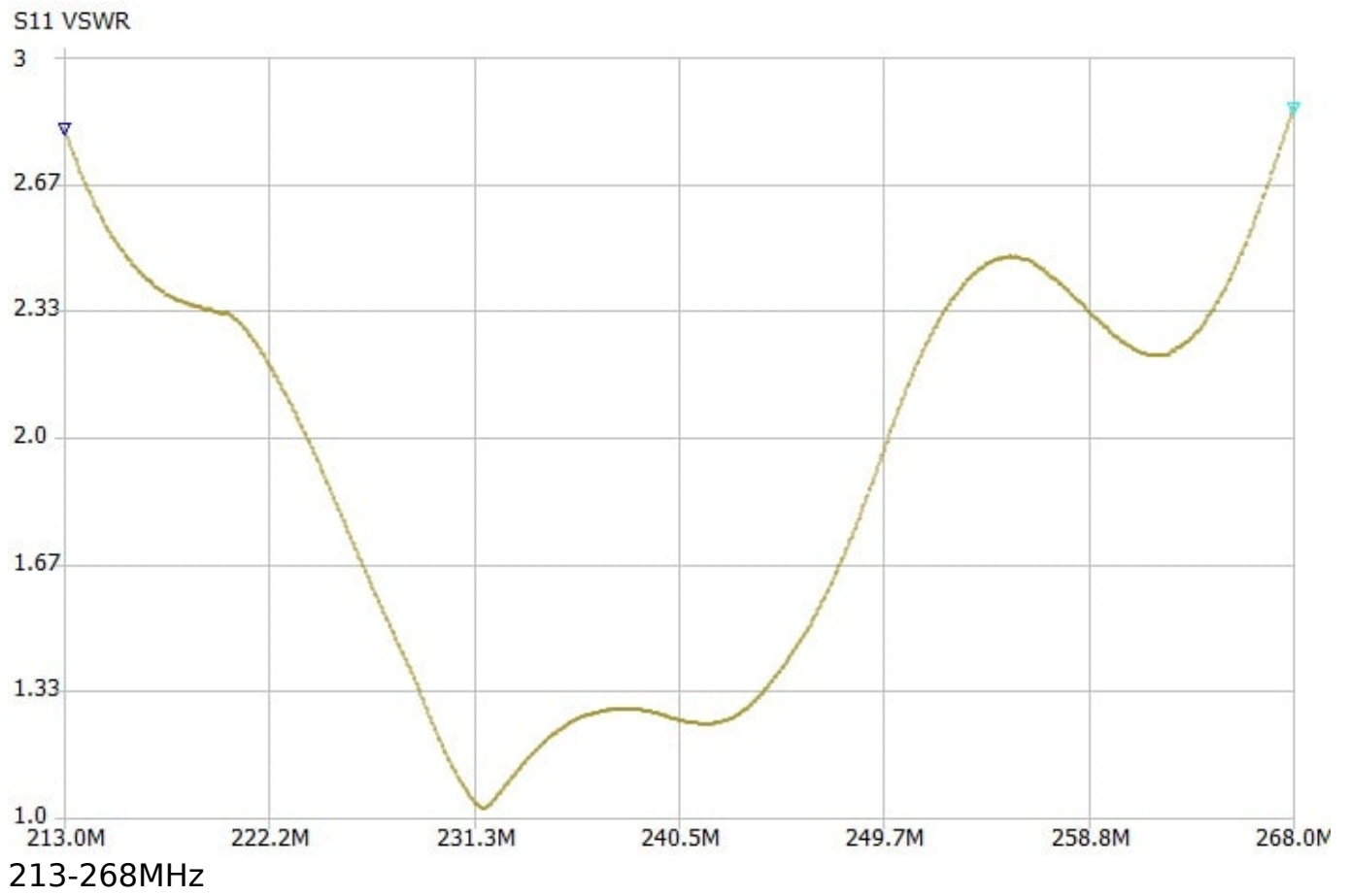
- Antenna Power FM: 150 Watts
- Length: 38.5 inches
- Gain:

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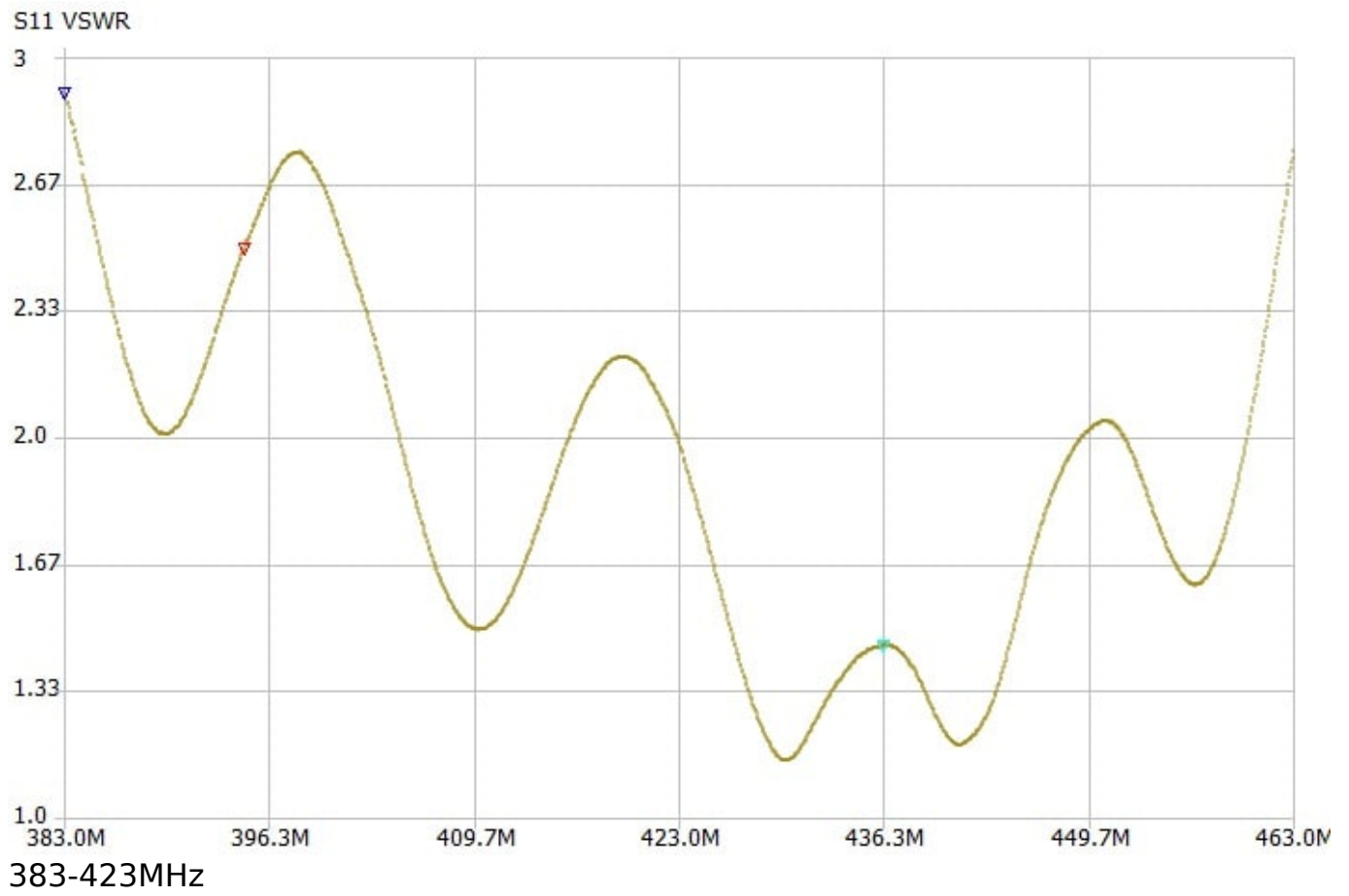
- 144MHz 3.5dBi,
- 220MHz 4dBi,
- 430MHz 5.5dBi, and
- 900MHz 6.8dBi
- SWR: < 1.5:1
- Magnet Mount Diameter: 4.75 inches
- Coax Type/Length/Adapter: RG58/14.75 Feet/PL259
- Impedance: 50 OHMs



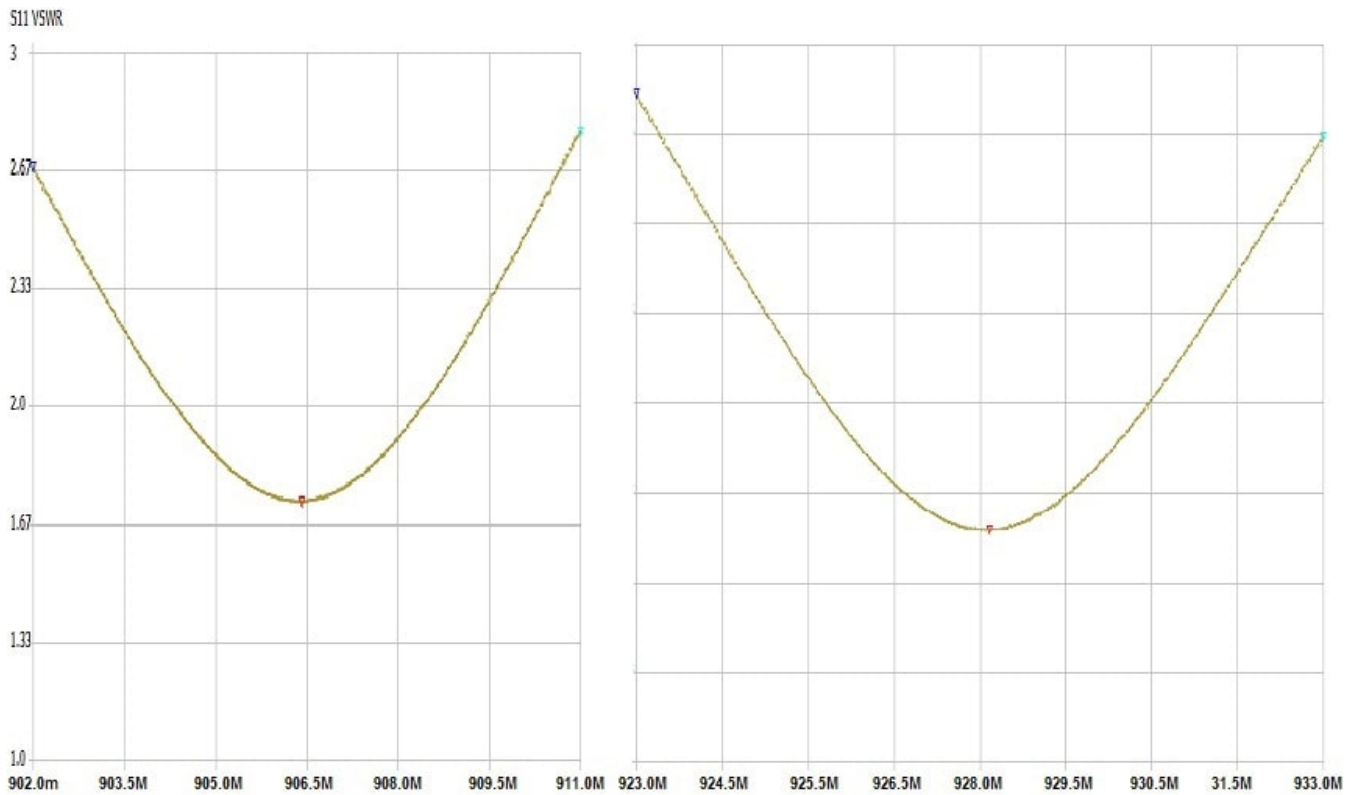
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902-911MHz and 923-933MHz

Assistance

[FAQs: Mobile HF antenna – Alpha Antenna](#)

We listen!

We are dedicated to improving all of our [Mobile HF VHF UHF Antennas](#). Specifications and descriptions are subject to change without notice.

5.0



Based on 4 reviews

5★

100

Quadband Mobile Antenna 144, 220, 440, 900MHz, Mag-Mount + Coax

100%

4★

0%

3★

0%

2★

0%

1★

0%

Q ✕

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RB

1.

Protected_User_4f446472

Verified owner

Featured Review

August 29, 2025



ALPHA®



[Quadband Mobile Antenna 144, 220, 440, 900MHz, Mag-Mount + Coax](#)

✕ Verified review - [view original](#) ✕

The antenna works great mounted on the roof of my truck. Construction is superb and all components are heavy duty. Switching from a 17" HT antenna to the Alpha antenna shows a drastic improvement in the signal.

Quadband Mobile Antenna 144, 220, 440, 900MHz, Mag-Mount
+ Coax

NN

2.

Protected_User_588c4ade

Verified owner

September 22, 2026



ALPHA®



[Quadband Mobile Antenna 144, 220, 440, 900MHz, Mag-Mount + Coax](#)

Verified review - [view original](#)

Excellent swr on 2m 1.25m and 70cm band and magnetic is big enough so you don't have to worry about it flying off at highway speeds.

L

3.

Protected_User_27a8b5af

Verified owner

July 9, 2026



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Quadband Mobile Antenna 144, 220, 440, 900MHz, Mag-Mount
+ Coax

☒ Verified review - [view original](#) ☒



4.

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Verified owner

June 16, 2025



[Quadband Mobile Antenna 144, 220, 440, 900MHz, Mag-Mount + Coax](#)

Built well. Works as described. Great receiving. SWR not as low as I like, but could be due to placement on the roof.