**1.8-170 MHz plus 415-470 MHz**

**HF/VHF/UHF SWR Analyzer**

**Covers 1.8-170 MHz and 415-470 MHz**

- SWR...
- Complex RF Impedance: Resistance(R) and Reactance(X) or Magnitude(Z) and Phase(degrees)
- Coax cable loss(dB)
- Coax cable length and Distance to fault
- Return Loss...
- Reflection Coefficient...
- Inductance...
- Capacitance...
- Battery Voltage...
- LCD digital readout...
- Frequency counter...
- Side-by-side meters...

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**MFJ-269** covers 1.8 to 170 MHz and 415 to 470 MHz — an **MFJ-269 exclusive**! It includes all the features of the MFJ-259B, the world’s most popular SWR Analyzer plus much more!

- Large easy-to-read two line LCD display and side-by-side meters clearly display your information. **Built-in** Ni-Cad/Ni-MH charger circuit, battery saver, low battery warning, smooth reduction drive tuning. Use as signal source for testing/alignment.

- **Built-in CoaxCalculator™** — calculates adapters and lengths in electrical degrees and vice versa for any frequency and any velocity factor (great for building matching sections and phasing lines) — **an MFJ-269 exclusive**!

- New 12-bit A/D converter gives much better accuracy and resolution than common 8-bit A/D converters — **an MFJ-269 exclusive**!

- **Super easy** to use! Just set the bandwidth and tune the dial — just like your transceiver.

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**1.8 to 170 MHz Range Features**

- MFJ-269 gives you a complete picture of your antenna. Read antenna SWR and Complex Imped-ance 1.8 to 170 MHz. Built-in frequency counter.

- **Read Complex Impedance** as series equivalent resistance and reactance (Rs+jXs) or magnitude (Z) and phase (degrees).

- **Also reads parallel equivalent resistance and reactance (Rp+jXp)** — **an MFJ-269 exclusive**!

- **Determine** velocity factor, coax loss in dB, length of coax and distance to short/open in feet. You can read SWR, return loss and impedances of transmission lines. You can manually determine velocity factor and impedances of transmission lines. **Adjust** and test RF matching networks and RF amplifiers without applying power. **Has easy-to-read LCD logarithmic** SWR bargraph and SWR meter for quick tuning.

- **Take it anywhere**

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**Super High Capacity 2500 mAh Ni-MH AA Batteries**

- MFJ-92AA10, $29.95.

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**MFJ POWERHaus™ Ultra-fast Intelligent Charger**

- Charges AA-AAA-C-D and 9V Ni-MH or Ni-Cd battery types.

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**MFJ-269 Pro, $419.95.** Like MFJ-269, but has its UHF range coverage 430 to 520 MHz; and an extended commercial-style cabinet for lab work (helps protect knobs and connectors from damage).

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**MFJ-269 SWR Analyzer Accessories**

- MFJ-99C, $9.90. 18” retractcd curly cord, 60” fully stretched.

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**MFJ POWERHaus™ Ultra-fast Intelligent Charger**

- Charges AA-AAA-C-D and 9V Ni-MH or Ni-Cd battery types.

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**MFJ ... The World Leader in Ham Radio Accessories!**