<table>
<thead>
<tr>
<th>Device</th>
<th>Description</th>
<th>Power Range</th>
<th>Accuracy</th>
<th>Price</th>
<th>Order #</th>
</tr>
</thead>
<tbody>
<tr>
<td>CN-501H</td>
<td>The Daiwa CN-501H cross-needle meter displays both forward and reflected power in a range of 1.8-150 MHz in ranges of 15/150/1500 watts forward. Accuracy is ±10%. SO-239 jacks.</td>
<td>1.8-150 MHz in ranges of 15/150/1500 watts forward.</td>
<td>±10%</td>
<td>$96.95</td>
<td>#4501</td>
</tr>
<tr>
<td>CN-501V</td>
<td>The Daiwa CN-501V is very similar to the CN-501H but is for VHF/UHF enthusiasts and covers 140-450 MHz in ranges of 20/200 watts forward.</td>
<td>140-450 MHz in ranges of 20/200 watts forward.</td>
<td>±10%</td>
<td>$99.95</td>
<td>#6740</td>
</tr>
<tr>
<td>CN-501VN</td>
<td>The Daiwa CN-501VN is identical to the CN-501V, but features N jacks instead of SO-239 jacks.</td>
<td>140-450 MHz in ranges of 20/200 watts forward.</td>
<td>±10%</td>
<td>$109.95</td>
<td>#6750</td>
</tr>
<tr>
<td>CN-901HP</td>
<td>The Daiwa CN-901HP cross-needle meter displays both forward and reflected power over a frequency range of 1.8-200 MHz in ranges of 20/200/2000 watts forward. Accuracy is ±10%. SO-239 jacks.</td>
<td>1.8-200 MHz in ranges of 20/200/2000 watts forward.</td>
<td>±10%</td>
<td>$149.95</td>
<td>#6765</td>
</tr>
<tr>
<td>CN-901VP</td>
<td>Same as above but with ranges of 30/300/3000 watts.</td>
<td>30/300/3000 watts</td>
<td>±10%</td>
<td>$179.95</td>
<td>#3878</td>
</tr>
<tr>
<td>CN-901V</td>
<td>Same as above but for 140-525 MHz with 20/200 watts forward. SO-239 jacks.</td>
<td>140-525 MHz with 20/200 watts forward.</td>
<td>±10%</td>
<td>$142.98</td>
<td>#1167</td>
</tr>
<tr>
<td>BT558</td>
<td>The Kaito BT558 is a self-powered, portable battery tester for AA, AAA, C, D and 9 volt batteries.</td>
<td>140-525 MHz with 20/200 watts forward.</td>
<td>±10%</td>
<td>$169.95</td>
<td>#2698</td>
</tr>
</tbody>
</table>
The 150A FT108 PP30 is a high precision watt meter and power analyzer. It features a two line backlit display. The meter will continuously display Amps, Volts and Watts. Other values are displayed sequentially for one second: Amp hours, Watt hours, Amps peak, Voltage minimum, Watts peak. By connecting the meter directly to a battery or power source (6-60 VDC) the meter will power itself. An auxiliary power cable is provided for measurements in the range of 0-6 VDC. Various connection configurations support load testing, battery charging, etc.

Volts: 0 to 60 volts DC, 0.01V resolution (6-60VDC without use of optional aux power cable)
Amps: 0 to 75A continuous (150A peak) 0.01 Amp resolution
Watts: 0 to 9000 Watts, 0.01W resolution
Amp-hours: 0 to 60 Ah, 0.001 Ah resolution
Watt-hours: 0 to 6554 Wh, 0.1 Wh resolution

Display Type: High-contrast green backlit LCD
Input/Output: Powerpole® connectors
Size: 3.5 x 1.9 x 1.1". 

FT108 PP30 Order #5150 $24.98
The PP50 version features 50 Amp Powerpoles®. FT108 PP50 Order #5271 $29.98

Powerpole® is a registered trademark of Anderson Power Products, Inc.

The 15A FT108 PP30 is a high precision watt meter and power analyzer. It features a two line backlit display. The meter will continuously display Amps, Volts and Watts. Other values are displayed sequentially for one second: Amp hours, Watt hours, Amps peak, Voltage minimum, Watts peak. By connecting the meter directly to a battery or power source (6-60 VDC) the meter will power itself. An auxiliary power cable is provided for measurements in the range of 0-6 VDC. Various connection configurations support load testing, battery charging, etc.

Volts: 0 to 60 volts DC, 0.01V resolution (6-60VDC without use of optional aux power cable)
Amps: 0 to 75A continuous (150A peak) 0.01 Amp resolution
Watts: 0 to 9000 Watts, 0.01W resolution
Amp-hours: 0 to 60 Ah, 0.001 Ah resolution
Watt-hours: 0 to 6554 Wh, 0.1 Wh resolution

Display Type: High-contrast green backlit LCD
Input/Output: Powerpole® connectors
Size: 3.5 x 1.9 x 1.1".

FT108 PP30 Order #5150 $24.98
The PP50 version features 50 Amp Powerpoles®. FT108 PP50 Order #5271 $29.98

Powerpole® is a registered trademark of Anderson Power Products, Inc.
### MFJ-874
The MFJ-874 *GrandMaster SWR/Wattmeter* covers 1.8 - 525 MHz with 5, 20 and 200 watt power ranges. The meter is peak-reading for SSB and average reading for CW/AM and SWR operation. It has a 3.25 x 1.25 inch precision meter with black and red meter scales. The rear panel has air dielectric SO-239 input and output jacks, plus a 12 VDC input jack. A DC power cable is included for dial illumination or you may purchase the optional MFJ-1312D for AC operation. 7.5 x 3.125 x 4.25".

- **List** $99.95
- **Order** #4232
- **Dimensions** 3.25 x 6.5 x 1" 9.3 oz.

### MFJ-870
The MFJ-870 *GrandMaster SWR/Wattmeter* is the same as the MFJ-874 above, but covers 1.6-60 MHz with 30, 300 and 3000 watt power ranges.

- **List** $79.95
- **Order** #6099

### MFJ-842
The MFJ-842 cross-needle meter reads forward and reflected power and SWR simultaneously. For 140 to 525 MHz, 15/150 watts forward and 5/50 watts reflected. Minimum input is 1 watt and accuracy is 10%. SO-239 I/O. Meter illumination if desired, requires 12 VDC. 3.35 x 3.45 x 3.75 in.

- **List** $59.95
- **Order** #4828

### MFJ-822
The MFJ-822 is the same meter, but for HF/2M covering 1.8 to 200 MHz with 30/300 Watt ranges.

- **List** $69.95
- **Order** #4827

### MFJ-826B
The MFJ-826B digital SWR/wattmeter/RF frequency counter measures 100 milliwatts to 1500 Watts from 1.8 to 45 MHz! True peak or average forward and reflected Watts, SWR and frequency can be simultaneously displayed. You can also select autorangeing bargraph modes or frequency, SWR and forward power can be displayed numerically. PeakHold™ feature freezes the highest forward power displayed bar segment for one second. Three ranges are automatically selected: QRP (to 25W), mid (250W) and  high (1500W). Requires two AA batteries (not included). Includes N to SO-239 adapter. 3.25 x 6.5 x 1"  9.3 oz.

- **List** $59.95
- **Order** #4232

### MFJ-884
The MFJ-884 is a compact HF/VHF & UHF SWR/Wattmeter with a large 3 inch illuminated cross-needle meters. It reads forward/reflected power and SWR simultaneously. It covers 1.8 to 525 MHz with 2, 20 and 200 Watt ranges. Switchable to read PEP or average power. Has separate HF and VHF/UHF power sensors with SO-239 connectors. Requires 12 VDC or 110 VAC with optional adapter, MFJ-1312D. 5.5 x 3.125 x 5 inches.

- **List** $129.95
- **Order** #6598

### MFJ-886B
The MFJ-886B pocket sized frequency counter covers the amazing range of 300 Hz to 2.8 GHz. The 10 digit backlit LCD displays to 1 Hz and it has a n 12-segment RF signal strength bargraph. You can select from four selectable gate speeds. There is a built-in 800 mAh battery and a 12VDC output AC adapter is included. 2.5 x 3.25 x 1.2".

- **List** $149.95
- **Order** #411

### MFJ-226
The MFJ-226 VNA antenna analyzer covers 1 to 230 MHz with 1Hz resolution. Frequency sweep plots: SWR, Impedance, Resistance, Reactance, Phase Angle, Complex Return Loss, Smith Chart. The first low-cost handheld VNA (Vector Network Analyzer) to feature QSL (open/short/load) calibration for super accuracy and sign of reactance to positively identify inductive or capacitive reactance. You can measure impedance plus many other critical load parameters directly or through a feed-line or test cable with exceptional accuracy, correcting for line loss and phase angle. 32 memories let you capture screens made in the field for downloading into your PC via mini USB port for later storage and use. The bright 2½ inch LCD backlit screen is easy-to-read, even in direct sunlight.

- **List** $329.95
- **Order** #0226

### MFJ-860
The MFJ-860 cross-needle meter reads forward and reflected power and SWR simultaneously for 1.8 to 60 MHz up to 300 watts. Power ranges: 30/300 watts forward and 6/60 watts reflected. SO-239 jacks. For meter illumination use 12 VDC or optional MFJ-1312D adapter. 4.5x2.25x3 inches.

- **List** $79.95
- **Order** #0977

### MFJ-818
The MFJ-818 is a rugged, compact SWR/Wattmeter designed for the abuse of HF mobile and portable operation. 30/300 Watt ranges, 1.8-30 MHz 12 VDC required for meter illumination. SO-239 connectors. 5 x 3 x 2 inches.

- **List** $79.95
- **Order** #4232

### MFJ-886B
The MFJ-886B digital SWR/wattmeter/RF frequency counter measures 100 milliwatts to 1500 Watts from 1.8 to 45 MHz! True peak or average forward and reflected Watts, SWR and frequency can be simultaneously displayed. You can also select autorangeing bargraph modes or frequency, SWR and forward power can be displayed numerically. PeakHold™ feature freezes the highest forward power displayed bar segment for one second. Three ranges are automatically selected: QRP (to 25W), mid (250W) and high (1500W). Requires two AA batteries (not included). Includes N to SO-239 adapter. 3.25 x 6.5 x 1"  9.3 oz.

- **List** $59.95
- **Order** #5158

### MFJ-227
The MFJ-227 same but covers 88-228, 330-500 MHz

- **List** $259.95
- **Order** #0227

### MFJ-842
The MFJ-842 cross-needle meter reads forward and reflected power and SWR simultaneously. For 140 to 525 MHz, 15/150 watts forward and 5/50 watts reflected. Minimum input is 1 watt and accuracy is 10%. SO-239 I/O. Meter illumination if desired, requires 12 VDC. 3.35 x 3.45 x 3.75 in.

- **List** $64.95
- **Order** #4828

### MFJ-826
The MFJ-826 digital SWR/wattmeter/RF frequency counter measures 100 milliwatts to 1500 Watts from 1.8 to 45 MHz! True peak or average forward and reflected Watts, SWR and frequency can be simultaneously displayed. You can also select autorangeing bargraph modes or frequency, SWR and forward power can be displayed numerically. PeakHold™ feature freezes the highest forward power displayed bar segment for one second. Three ranges are automatically selected: QRP (to 25W), mid (250W) and high (1500W). Requires two AA batteries (not included). Includes N to SO-239 adapter. 3.25 x 6.5 x 1"  9.3 oz.

- **List** $159.95
- **Order** #5158

### MFJ-884
The MFJ-884 is a compact HF/VHF & UHF SWR/Wattmeter with a large 3 inch illuminated cross-needle meters. It reads forward/reflected power and SWR simultaneously. It covers 1.8 to 525 MHz with 2, 20 and 200 Watt ranges. Switchable to read PEP or average power. Has separate HF and VHF/UHF power sensors with SO-239 connectors. Requires 12 VDC or 110 VAC with optional adapter, MFJ-1312D. 5.5 x 3.125 x 5 inches.

- **List** $129.95
- **Order** #6598

### MFJ-886B
The MFJ-886B pocket sized frequency counter covers the amazing range of 300 Hz to 2.8 GHz. The 10 digit backlit LCD displays to 1 Hz and it has a n 12-segment RF signal strength bargraph. You can select from four selectable gate speeds. There is a built-in 800 mAh battery and a 12VDC output AC adapter is included. 2.5 x 3.25 x 1.2".

- **List** $129.95
- **Order** #411

### MFJ-860
The MFJ-860 cross-needle meter reads forward and reflected power and SWR simultaneously for 1.8 to 60 MHz up to 300 watts. Power ranges: 30/300 watts forward and 6/60 watts reflected. SO-239 jacks. For meter illumination use 12 VDC or optional MFJ-1312D adapter. 4.5x2.25x3 inches.

- **List** $59.95
- **Order** #0977

### MFJ-826
The MFJ-826 digital SWR/wattmeter/RF frequency counter measures 100 milliwatts to 1500 Watts from 1.8 to 45 MHz! True peak or average forward and reflected Watts, SWR and frequency can be simultaneously displayed. You can also select autorangeing bargraph modes or frequency, SWR and forward power can be displayed numerically. PeakHold™ feature freezes the highest forward power displayed bar segment for one second. Three ranges are automatically selected: QRP (to 25W), mid (250W) and high (1500W). Requires two AA batteries (not included). Includes N to SO-239 adapter. 3.25 x 6.5 x 1"  9.3 oz.

- **List** $59.95
- **Order** #4232

### MFJ-874
The MFJ-874 *GrandMaster SWR/Wattmeter* covers 1.8 - 525 MHz with 5, 20 and 200 watt power ranges. The meter is peak-reading for SSB and average reading for CW/AM and SWR operation. It has a 3.25 x 1.25 inch precision meter with black and red meter scales. The rear panel has air dielectric SO-239 input and output jacks, plus a 12 VDC input jack. A DC power cable is included for dial illumination or you may purchase the optional MFJ-1312D for AC operation. 7.5 x 3.125 x 4.25".

- **List** $99.95
- **Order** #4232
- **Dimensions** 3.25 x 6.5 x 1" 9.3 oz.
**MFJ-801**
The MFJ-801 field strength meter shows the strength of the actual field being radiated from your antenna. Usable from 100 kHz to 500 MHz. Has nonremovable 20 inch telescopic antenna. 2.4 x 3.7 x 1". List $19.95  Order #1015

**MFJ-802B**
The MFJ-802B field strength meter shows the strength of the actual field being radiated from your antenna. Use it to determine the basic radiation pattern of your antenna and instantly know if it radiates better or worse. Check for RF floating around the shack caused by faulty antennas or poorly shielded equipment. For 100 kHz to 500 MHz. 2.4 x 3.7 x 1”. List $34.95 Order #6222

**MFJ-852**
The MFJ-852 noise meter searches out torrs, loose and corroded noise sources quickly. You can track the noise source right down to the pole, transformer or insulator. Pinpoint faulty dimmers, electric fence arcs, sparking power equipment, neon signs and more! The MFJ-852 is a sensitive superhet AM receiver with a noise field strength meter. A telescopic, direction-finding dipole antenna is balun isolated and optimized for sharp, clearly defined nulls to pinpointing noise sources quickly. It operates in the 135 MHz region where activity is a minimum and radiation from corona and arcing is far more localized. 0.3 µV sensitivity and wide-range AGC give you an ultra wide range noise level meter - over 70dB! Plug in mono headphones and hear the noise you’re tracking or plug in a tape recorder (headphones and tape recorder optional). Requires a 9V battery (not included). List $139.95 Order #4030

**MFJ-828**
The MFJ-828 digital SWR/wattmeter/frequency counter measures up to 1500 watts from 1.8 to 54 MHz. Requires 12 VDC at 250 mA. List $269.95 Order #5820

**MFJ-816**
The MFJ-816HF SWR-wattmeter lets you read forward and reflected power from 1.8 to 30 MHz in ranges of 30 and 300 watts. List $49.95 Order #1214

**MFJ-259D**
This MFJ-259D SWR analyzer features a built-in 10 digit LCD frequency counter. Easily read your antenna’s SWR and find its resonance. Just connect your antenna, set the SWR analyzer to the frequency you want and read your SWR. Frequency coverage is from 0.1 to 232 MHz. Monitor your SWR as you adjust your beam or vertical. Shorten or lengthen your dipole to see the effect immediately. Includes a built-in RF Resistance Meter. Uses ten AA cells or MFJ-1312D PS (both optional). List $319.95 Order #3079

**MFJ-66C Dip Coils** Order #6413

**MFJ-1312D PS** Order #2433

**MFJ-801**

**MFJ-209C**
The MFJ-209C has same features of the MFJ-207 over the frequency range of 0.53 to 230 MHz. List $120.95 Order #0793

**MFJ-817C**
The MFJ-817C is similar to the MFJ-815C above, but covers 144/220/440 MHz instead of HF. List $119.95 Order #1858

**MFJ-862**
The MFJ-862 cross-needle meter reads forward and reflected power and SWR simultaneously. This meter covers 144/220/440 MHz. Ranges: 30/300 watts forward and 6/60 watts reflected. Each power range for each band is individually calibrated. Single knob operation makes it easy to use. For meter illumination use external 12 VDC or optional MFJ-1312D (Order #2433 $15.95). List $79.95 Order #0284

**MFJ-207**
See the resonant frequency of your antenna without using a transmitter, SWR meter or any other equipment. A frequency counter output is provided for precise digital readout. Coverage is 10 - 160 MHz. Requires 9V battery (not supplied) or optional MFJ-1312D. List $125.95 Order #2679

**MFJ-208**
The same features of the MFJ-207, but over the frequency range of 138 to 156 MHz. List $109.95 Order #0244

**MFJ-815D**

**MFJ-817C**