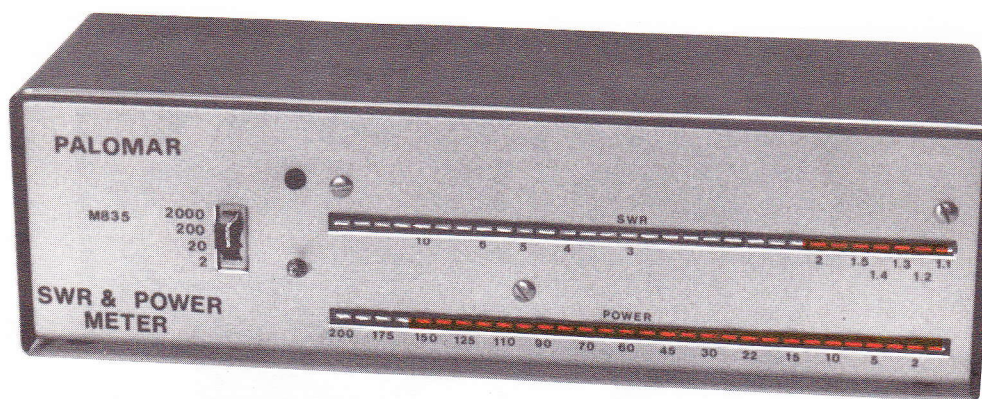


SWR & POWER METER—Model M-835



\$199⁹⁵

- The most advanced SWR & Power meter in amateur radio.
- Reads PEP as you talk.
- Reads SWR as you talk.

The Palomar M-835 SWR and Power Meter is a deluxe version of the popular instant reading power and SWR meter. It features two 30 element LED readouts to give a reading resolution of better than 3% of full scale.

The giant 6" scale with bright red LED's can be seen clear across the room. And it follows with lightning speed to show actual power output as you talk on SSB. Most power meters take 1/2 second or more to show a power change. This is far too slow to follow SSB speech or even CW keying. The Palomar M-835 follows as fast as the eye can see. So you see actual PEP peaks. Now you can tell if you are fully modulating or not. You can tell if you are flattening on peaks. Just like having an oscilloscope but at much less cost.

Works from QRP to full legal power. There are four power ranges: 2, 20, 200 and 2000 watts. Just select the power range you need for the rig or amplifier you are using for accurate timely power indication.

Goof proof too! 2000 watts on the 2 watt scale does not damage the meter.

Computes SWR automatically and displays it on a bright light bar. No longer do you have to put your SWR meter switch on "Cal", turn on the rig, set the meter to full scale, move the switch to SWR, then read the SWR. With the Palomar M-835 the SWR is accurately displayed whenever you transmit. No need to stop operating to check SWR. You can adjust your tuner while you talk just by watching the bouncing light bar.

Exclusive patented circuit does all the work and keeps you informed at all times.

Getting eye strain from squinting at crossed-needle meters? Would you like a "hands-off" display that you can read clear across the room? Then get the Palomar M-835. It's the up-to-date easy-to-use meter that really works.

Model M-835 **\$199.95**
+ \$4 shipping/handling

PS-95 115v AC adapter (12v DC @ 800 ma) **\$15.00**

M-835 SPECIFICATIONS: Frequency Range: 1-30 MHz. SWR Display: 1.0 to 10+. 6" linear red display with 3% display resolution. Automatic computer controlled calibration. Power Ranges: 0-2, 0-20, 0-200, 0-2000 watts selected by panel switch. Displays PEP instantaneously; RMS for steady state power. 6" linear red display. 3% display resolution. Controls: On-Off, Range. Connectors: Input and output UHF type S0-239. Power Required: 12v DC @ 800 ma. 3.5 mm connector on rear panel. Size: 25 x 7 x 9 cm (9½ x 2¾ x 3½ in. deep). Weight: 500-g (1-lb. 2-oz.). Cabinet: Brushed aluminum panel, black vinyl cover.

SWR & POWER METER—Model M-827

\$149⁹⁵

- The original instant reading meter.
- Shows PEP output while you talk.
- Complete "hands-off" operation.

The Palomar M-827 SWR and Power Meter shows power on a bright red light bar display. It moves up and down instantly. No need to stop operating to tune your transmitter. Tune for peak while you talk by watching the instantaneous power display. No lost time.

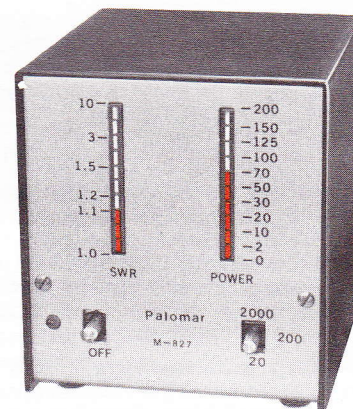
It also displays SWR while you talk. No need to stop operating to check SWR. The automatic computer displays it all the time. You can adjust your tuner just by watching the light bar display.

Only 1 watt needed for accurate SWR reading. Ten times as sensitive as most other SWR meters. Great for QRP. Yet works at full legal power and more.

Expanded SWR display. Most SWR meters squeeze the low SWR readings all down at one end of the scale. The Palomar M-827 expands this important part of the scale so you can easily adjust your tuner down to 1.0 SWR. And if, for any reason, your SWR goes up it is instantly readable on the bright red display.

Model M-827 **\$149.95**
+ \$4 shipping/handling

12-v DC model available. Specify with order.



M-827 SPECIFICATIONS: Frequency Range: 1-30 MHz. SWR Display: 1.0 to 10 SWR. Logarithmic expanded scale. Power Ranges: 0-20, 0-200, 0-2000 watts selected by panel switch. Controls: On-off, power range. Connectors: Input and Output UHF type S0-239. Power Required: 115v 50/60 Hz. Size: 10 x 10 x 13 cm (4 x 4 x 5 in. deep). Weight: 800-g (1¾-lb.) Cabinet: Brushed aluminum panel, black vinyl cover.