

LC53 Cap/Coil Analyzer

\$895

DISCOVER THE MOST RELIABLE LC TESTER ON THE MARKET—THE TRIPLE PATENTED "Z METER"

DYNAMIC CAP TESTING. The "Z METER" is the most reliable capacitor tester on the market at any price. That's because it is the only tester that dynamically tests capacitors for capacity value, leakage (at full rated voltage up to 600V) and dielectric absorption (a patented test). According to thousands of tests made by Sencore Field Engineers, less than 25% of all capacitor defects cause a value change. Only the "Z METER" steps in to find the remaining 75% that give so much trouble loading circuits, causing excess hum, upsetting biases, or who knows what. Value only testers, and bridges will mislead you. You need all three "Z METER" tests to be sure.

RELIABLE COIL TESTING. The "Z METER" is the most reliable coil tester on the market, as well. That's because the "Z METER" measures inductance, not inductive reactance as bridge type testers read. Test results often vary from one bridge to another because different test frequencies or amplitudes are used. The "Z METER" uses a patented true inductance test, not related to frequency, to provide consistent, accurate results every time.

Second, only the "Z METER" provides you with a patented Ringing Test that is sensitive enough to detect one single shorted turn in air or powdered iron coils. One shorted turn will seldom change the inductance value of these high-Q coils, yet the coil

won't work in circuit. This is why value only testers will mislead you. The patented Ringing Test tells you positively, at the push of a button, whether a coil is good or bad.

SPECIAL TESTS

- * Test SCRs, TRIACs, hi-voltage rectifiers and diodes with up to 600 V applied.
- * Pinpoint distance to a short or open in a transmission line or coaxial cable. (Great for broadcast and avionics work.)
- * Test for dielectric leakage (hi pot) to 600 volts.

It's like getting a special tester free.

"Z METER" GUARANTEE. We feel the "Z METER" is the most reliable cap/coil tester on the market. We'd like you to decide for yourself. Here's our offer. Try a "Z METER" for thirty days. If at the end of that time you don't agree, you may return your "Z METER" for a full refund, including freight both ways.

Get the "Z METER" story. Write or call toll free today and ask for our free 8 page color brochure on the Z METER" to see just how amazing this instrument really is.

ACCESSORIES.

SCR224 SCR and TRIAC Test accessory. Use with LC53 to dynamically check for turn-on and turn-off capability of SCRs and TRIACs. \$49.00

FC221 Field Calibrator. Contains three low-drift inductors and capacitors for field calibration checks. \$65.00



Money Back Guarantee

If you are not completely satisfied with any Sencore instrument you may return it during the first 30 days and we'll cheerfully give you a full refund, including freight!