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BARRIER BEACHES

BY THE EDITORS OF "RAIN"
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The DM235 measures DC $\overline{\text{---}}$ and AC $\overline{\text{~}}$ volts, DC $\overline{\text{---}}$ and AC $\overline{\text{~}}$ current, and resistance in a total of 21 ranges (with an additional 5 diode test ranges), giving it the versatility to tackle any job.

The display is a full 3½ digits reading to ± 1999 . Large, high brightness 8mm LEDs give clear, unambiguous readings with an ultra wide angle of view. And an LED display means proven life-time reliability.

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A sensible new concept in meter design for use on the bench or in the field!

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- Fully protected • Accuracy is quoted as a percentage of reading • Resistance ranges provide a diode test facility at 5 decade steps of current • Automatic overrange indication by horizontal bars • Automatic decimal point placement • Facility for battery condition test
- Reading rate 2½ per second • Temperature coefficient $< 0.05/\text{°C}$ of applicable accuracy specification • Dimensions 10" x 5.8" x 1.6" (255 x 148 x 40mm) • Weight less than 1½ lbs (640gms)

Features you'd expect to pay \$200 or more for:

- Lightweight, but extremely rugged cyclocase (stackable) • Large, bright, wide angle LED display reading to ± 1999 • Automatic polarity selection • Industry standard 10M Ω input impedance 0.5% of reading basic accuracy • Full multimeter facilities including AC $\overline{\text{~}}$ current • Resistance measurement up to 20M Ω • Direct reading of semi-conductor forward voltages at 5 different currents • Simple, unambiguous controls with readings always in volts, mA or K Ω • Selection of all functions from a single input terminal pair • Automatic decimal point placement • Automatic overrange indication • Operation from disposable or rechargeable cells, or from AC adaptor/charger • 1 year over-the-counter service policy • 3½ digit resolution

The Sinclair DM235 at \$89.95 has all the features you'll most likely ever need. There is no reason to pay more, whether your application is to outfit a team of engineers, or for the hobbyist. It is fully protected, amazingly rugged (drop it without damage), lightweight, stackable...the advantages go on and on. And with Sinclair's innovative "Portable Benchtop" design, the DM235 is truly the only meter you'll ever need whether you are in the shop, on the road, or at work in the field.

A background of experience

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