

# new products

More information on new products is available. Use the Free Information Card inside the back cover.

**OSCILLOSCOPE**, model LBO-515B, an upgraded version of the LBO-515, has been increased in bandwidth to 30 MHz and a 10-turn calibrated delay-time function control has been added. It features a 5 mV sensitivity in both sweep and X-Y display modes and dual-channel



CIRCLE 151 ON FREE INFORMATION CARD

displays which can be either chopped or alternated and the sum or difference of the channels indicated. The trigger controls include selection of CH-1 and CH-2, AC- or DC-coupling, video frame or line sync filters and + or - slope selection, and includes a trigger HOLDOFF control. The 4-inch CRT features an internal 8 x 10 graticule which is calibrated for measurement of risetime. The LBO-515B measures 11 3/4" x 5 1/4" x 14 1/4". Accessories include a probe pouch and special-purpose probes. Price is \$1,530.—**Leader Instruments Corp.**, 380 Oser Ave., Hauppauge, NY 11787.

**VOLTAGE CONTROLS**, models L-221, L-501 and L-1010, use a portable variable AC-control system operating from a 120-volt AC line. The system enables the user to select and adjust AC voltage at any level from 0 to 140 volts to provide power for applications up to 10 amperes continuous duty or to 100 amperes surge. Housed in an aluminum enclosure, the units feature fused



CIRCLE 152 ON FREE INFORMATION CARD

three-wire grounded circuitry for user safety, an on-off switch, a pilot lamp, and front-panel controls. Model L-221 is rated 1.75 amps, L-501 is rated 4.5 amps and L-1010 is rated 10 amps. Applications include portable use, lab and bench applications, or incorporation into machines and equipment. Model L-221 is \$58.00, Model L-501 is \$74.00 and L-1010 is \$88.00.—**Staco Energy Products Co.**, 301 Gaddis Blvd., Dayton, OH 45403.

**KEYBOARDS**, designated *Fastype*, are a line of alphanumeric keyboards featuring a patented membrane-switch technology that provides a life rating of 50 million operations per key, and a con-

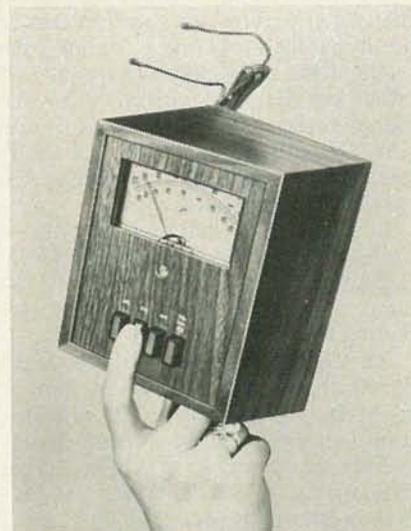


CIRCLE 153 ON FREE INFORMATION CARD

tact bounce less than 2 ms. Characterized by low EMI emissions, the units run silently with a force of 3 to 5 ounces per key and 5 to 7 ounces per space bar over a 0.150" travel.

The keyboards come in a variety of models with various key-cap styles and widths, special colors and legends. Backer boards come in either phenolic, metal or PCB. Flextail terminations are standard; other terminations can also be provided. Price is typically \$30.00 each in OEM quantities.—**Chomerics, Inc.**, 77 Dragon Ct., Woburn, MA 01888.

**ELECTRONIC THERMOMETER**, No. 71,741, is designed for temperature readings at various locations both indoors and outdoors. This battery-operated thermometer has three sensors which allow the user to measure and monitor temperatures at three different locations as far away as 1,000 feet.



CIRCLE 154 ON FREE INFORMATION CARD

Operated by pushbutton, the unit gives readings from minus 22° to plus 122° Fahrenheit, or from minus 30° to plus 50° Celsius with accuracy of one degree. It is finished in a walnut-grained cabinet and comes with three waterproof temperature probes with 15-foot cables. Price is \$87.00 plus \$3.50 for packing and delivery.—**Edmund Scientific Co.**, 7082 Edscorp Bldg., Barrington, NJ 08007.

TEST UP TO  
100 WATTS/STEREO  
200 WATTS/MONO



AUDIO POWER CONTROL  
TPC-100 \$140

Now test an amplifier or receiver's maximum power, crosstalk, distortion, and much more. The TPC-100's monitor output provides the interconnection between the amplifier and your test equipment. The TPC-100 distributes 2 channel audio signals into 4, 8, or 16 ohm dummy loads (which are MIL grade non-inductive), or to the external speakers.

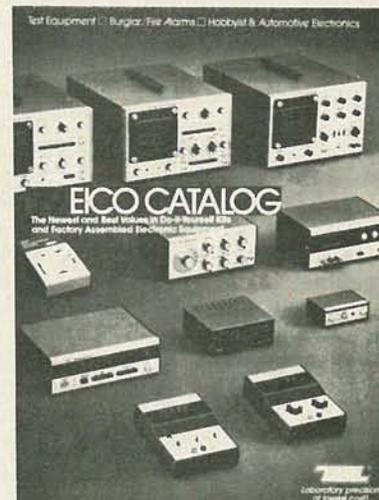
To order, or for more information, contact:

**testek**

6910 HAYVENHURST AVENUE/VAN NUYS/CALIFORNIA 91406  
213 786-6890

CIRCLE 3 ON FREE INFORMATION CARD

The world of  
electronics  
gee-wizardry



**-YOURS FREE.**

32-pages of test instruments—from the latest digital multimeters to the famous EICO scopes. Security systems. Automotive and hobbyist products. Kits and assembled. EICO quality. EICO value. For FREE catalog, check reader service card or send 50¢ for first class mail.

**EICO** 108 New South Road  
Hicksville, N.Y. 11801

CIRCLE 56 ON FREE INFORMATION CARD