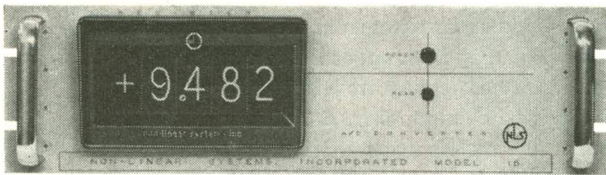


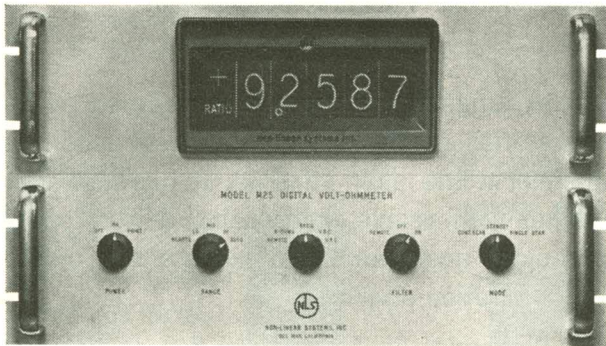
NEW!

4 MAJOR DIGITAL VOLTMETER ADVANCEMENTS FROM NLS

*Now Measure Varying Voltages
With Great Accuracy . . . Make
15,000 Highly Accurate DC Meas-
urements/Sec . . . Measure VDC-
Ratio-Ohms to 5 Digits . . . Buy a
Quality DVM for \$1,460*



MODEL 15 A/D CONVERTER



M25 VOLT-RATIO-OHMMETER



484A VOLTMETER-RATIOMETER

LOOK TO NLS FOR DIGITAL VOLTMETERS—These instruments represent additional measuring achievements from the company that offers you the world's most complete line of digital voltmeters and associated instruments—most complete by purpose and by price. Prices are F.O.B. destination in U.S.A.



CH2 DIGITAL VOLTMETER

CH2 SAMPLE-AND-HOLD DIGITAL VOLTMETER—permits you to measure varying voltages at a definite point in time—with accuracy never before approached . . . starts to measure within $0.5 \mu\text{sec.}$, and is totally unaffected by voltage change during measurement . . . features accuracy of $\pm 0.01\% \pm 1$ digit, constant input impedance of 10 meg, wide measuring range (up to 1,000 v.), and extremely high slewing rates up to 300,000 v./sec. (rate at which CH2 can “catch up to” and “follow” input changes). Price: \$6,985.

MODEL 15 A/D CONVERTER—4-digit instrument bringing high accuracy to high-speed measuring and data logging . . . 15,000 measurements/sec . . . accuracy: $\pm 0.01\% \pm 1$ digit from 0 to full scale from 0 to 40°C . . . any range from ± 1 to ± 100 v. full scale . . . true bipolar digital output, high output current, uses internal or external clock . . . constant input impedance. Price: \$4,985.

M25 5-DIGIT VOLT-RATIO-OHMMETER—ultra-reliable instrument measuring DC volts, DC ratio and ohms with full 5-digit resolution of 0.001% and accuracy of $\pm 0.01\%$ of reading ± 1 digit over entire range of ± 0.0001 to ± 999.99 v. and .1 ohm to 1 meg . . . 10 to 1000 meg input z . . . twice speed of fastest stepping switch DVMs . . . advanced transistor circuitry with ultra-reliable mercury relays with 171 years life expectancy . . . input filter . . . remotely programmable . . . fully automatic . . . data logging output . . . AC or low-level DC with accessories. Price: \$5,985

484A DIGITAL VOLTMETER-RATIOMETER—most versatile and highest quality instrument at low cost . . . measures ± 0.001 to ± 999.9 VDC and DC ratio up to $\pm 99.99\%$. . . $\pm 0.01\%$ accuracy . . . 10 meg input . . . auto range and polarity . . . input filter . . . built-in auto print control . . . only a few dollars more than cheapest DVMs without such quality features as plug-in stepping switches that can be replaced in seconds for troubleshooting, snap-out readout, wire-wound resistors, epoxy fiberglass circuit boards . . . measures AC or low-level DC with accessories. Price: \$1,460. **784 DIGITAL OHMMETER**—low-cost companion to 484A with same high quality features: \$1,460.



Originator of the Digital Voltmeter

non-linear systems, inc.

DEL MAR, CALIFORNIA