

## Forthcoming Events

### January

24-29. American Rocket Soc., Princeton, N.J. (J. J. Harford, ARS, 500 Fifth Ave., New York 36.)

25-28. Institute of the Aeronautical Sciences, 28th annual, New York, N.Y. (IAS, 2 E. 64 St., New York 21.)

25-28. Plant Maintenance and Engineering Show, Philadelphia, Pa. (R. S. Wolcott, Clapp & Poliak, 341 Madison Ave., New York 17.)

25-29. Stress Measurement Methods, symp., Tempe, Ariz. (P. K. Stein, Strain

Gage Readings, 5602 East Monte Rosa, Phoenix, Ariz.)

27-28. College-Industry Conf., Amer. soc. for Engineering Education, St. Louis, Mo. (W. L. Collins, ASER, Univ. of Illinois Urbana.)

27-28. Group Therapist, His Personality, Training, and Functions, 4th annual, AGPA, New York, N.Y. (American Group Psychotherapy Assoc., Inc., 1790 Broadway, New York 19.)

27-29. American Mathematical Soc., 66th annual, Chicago, Ill. (J. W. Green, Univ. of California, Los Angeles 34.)

27-30. American Physical Soc., annual, New York, N.Y. (K. Darrow, APS, Co-

lumbia Univ., 116 St. and Broadway, New York.)

28-30. Mathematical Assn. of America, 43rd annual, Chicago, Ill. (H. M. Gehman, Univ. of Buffalo, Buffalo 14, N.Y.)

28-30. Western Soc. for Clinical Research, 13th annual, Carmel-by-the-Sea, Calif. (W. N. Valentine, Western Soc. for Clinical Research, Univ. of California Medical Center, Dept. of Medicine, Los Angeles 24.)

29-30. American Group Psychotherapy Assoc., Inc., 17th annual conf., New York, N.Y. (American Group Psychotherapy Assoc., Inc., 1790 Broadway, New York 19.)

29-30. Host Influence on Parasite Physiology, New Brunswick, N.J. (L. A. Stauber, Rutgers Univ., New Brunswick.)

31-5. American Inst. of Electrical Engineers, New York, N.Y. (N. S. Hibshman, AIEE, 33 W. 39 St., New York 18.)

31-7. Pan American Cong. of Ophthalmology, 6th, Caracas, Venezuela. (J. W. McKinney, 921 Exchange Bldg., Memphis, Tenn.)

### February

1-4. American Soc. of Heating, Refrigerating and Air Conditioning Engineers, semi-annual, Dallas, Tex. (Miss J. I. Szabo, ASHRAE, 234 Fifth Ave., New York 1.)

1-4. Instrument-Automation Conf., Houston, Tex. (Director, Technical and Educational Services, Instrument Soc. of America, 313 Sixth Ave., Pittsburgh 22, Pa.)

1-5. American Inst. of Electrical Engineers, winter general, New York, N.Y. (N. S. Hibshman, AIEE, 33 W. 39 St., New York 18.)

1-5. Clinical Cong. of Abdominal Surgeons, Miami Beach, Fla. (CCAS, 633 Main St., Melrose 76, Mass.)

2-4. Haemopoiesis—Cell Production and Its Regulation, Ciba Foundation symp. (by invitation only), London, England. (G. E. W. Wolstenholme, Ciba Foundation, 41 Portland Pl., London, W.1, England.)

2-4. Society of the Plastics Industry (Reinforced Plastics Div.), Chicago, Ill. (W. C. Bird, SPI, 250 Park Ave., New York 17.)

3-5. Military Electronics, IRE winter conv., Los Angeles, Calif. (G. B. Knoob, Motorola, Inc., Military Electronics Div., 1741 Ivar Ave., Hollywood 28, Calif.)

3-6. American College of Radiology, New Orleans, La. (W. C. Stronach, 20 N. Wacker Dr., Chicago 6.)

3-6. Parathyroid Research, symp., Houston, Tex. (R. V. Talmage, Dept. of Biology, Rice Inst., Houston.)

4-6. American Soc. for Metals, San Francisco, Calif. (R. Huggins, ASM, Stanford Univ., Stanford, Calif.)

4-6. Congress on Administration, 3rd annual, Chicago, Ill. (R. E. Brown, American College of Hospital Administrators, 840 N. Lake Shore Drive, Chicago 11.)

7-10. Radioactive Isotopes in Clinical Medicine and Research, 4th intern. symp., Bad Gastein, Austria. (R. Höfer, 2nd Medical Univ. Clinic, 13 Garnisongasse, Vienna 1X, Austria.)

(See issue of 13 November for comprehensive list)

## INJECT GAMMA EMITTERS SAFELY



**HAMILTON  
LEAD SHIELDED  
SYRINGES**

You get shielding equivalent to 4 hvls for gold or 16-fold radiation reduction with Hamilton Lead Shielded Syringes. Hamilton's  $\frac{1}{2}$  inch lead shielding is the lightest weight of shield-to-size yet devised.

- From a 3 $\frac{3}{4}$  lb., 10 cc model to a 1 $\frac{1}{2}$  lb., 2 cc model
- Accurate, engraved graduations on the shield
- Fits only American Cyanamid Interchangeable Syringes
- Plunger locks against accidental movement
- Syringe and hard chrome plated shield are autoclavable
- Beta shielded syringes also available, with or without Chaney Adaption



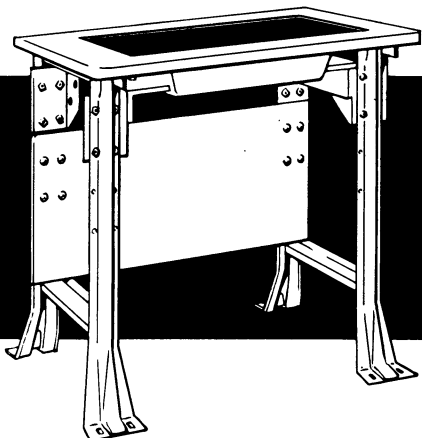
Order direct, or write today for literature and prices.  
Also available through your supply house.

## HAMILTON COMPANY, INC.

P. O. Box 307-K, Whittier, California

PRECISION MEASURING EQUIPMENT FOR CLINICAL AND MEDICAL RESEARCH

## NO MORE VIBRATIONS TO AFFECT YOUR WEIGHING PROCEDURES



**TEST  
TRY  
FREE**

## THE NEW BRINKMANN-SARTORIUS BALANCE TABLE

Your vibration troubles with analytical and micro balances are over — or greatly reduced with the Brinkmann-Sartorius Anti-Vibration Balance Tables or Wall Brackets.

- ★ EASILY INSTALLED    ★ REASONABLY PRICED
- ★ SINGLE AND MULTIPLE UNITS

Your local laboratory supply house will arrange for free trial delivery or write:

Brinkmann Instruments, Inc., Cutter Mill Road, Great Neck, L. I., N. Y.

## MULTIPLE-REFLECTION GALVANOMETER FOR LABORATORY AND PLANT



A self-contained spotlight galvanometer of extreme sensitivity for the indication of minute D. C. currents and voltages.

model  
45

- Bright light spot, sharp-hairline index, tilted scale
- Scales for null indication and deflection readings
- Single knob wide-range zero-adjustment
- All metal construction, dust-protected, shock-mounted

Write for descriptive Bulletin #965 to

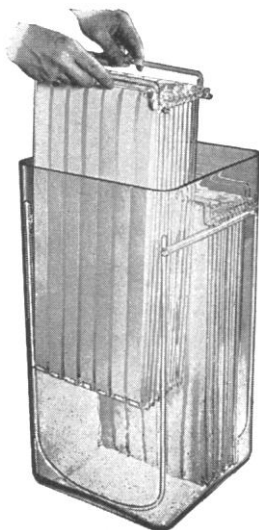
**PHOTOVOLT CORP.**

95 MADISON AVENUE • NEW YORK 16, N. Y.

Also: Colorimeters, Fluorescence Meters, Recorders, pH Meters

## FOR PAPER CHROMATOGRAPHY— A NEW & SIMPLE METHOD OF CHROMATOGRAPHING PAPER STRIPS

### The New Kurtz-Miramón Technique



...permits chromatographing large numbers of paper strips at one time in a small space.

...eliminates fumbling with dangling, wet paper strips.

...prevents papers from touching or rubbing together while being developed, washed, sprayed, and dried.

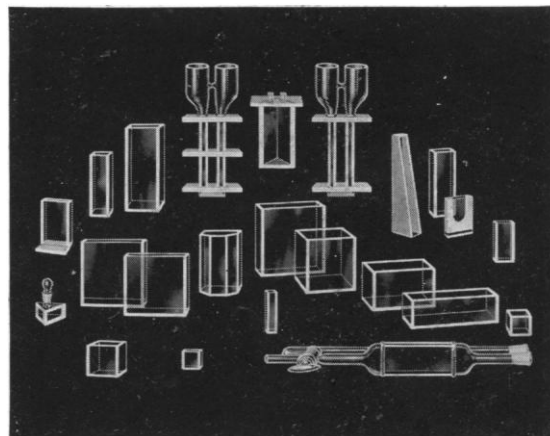
...eliminates use of anchor and anti-siphon rods.

...utilizes all-glass apparatus.

Write for Brochure SK

CALIFORNIA LABORATORY EQUIPMENT CO.  
98 Rincon Road    •    Berkeley 4, California

## GLASS ABSORPTION CELLS    made by    KLETT

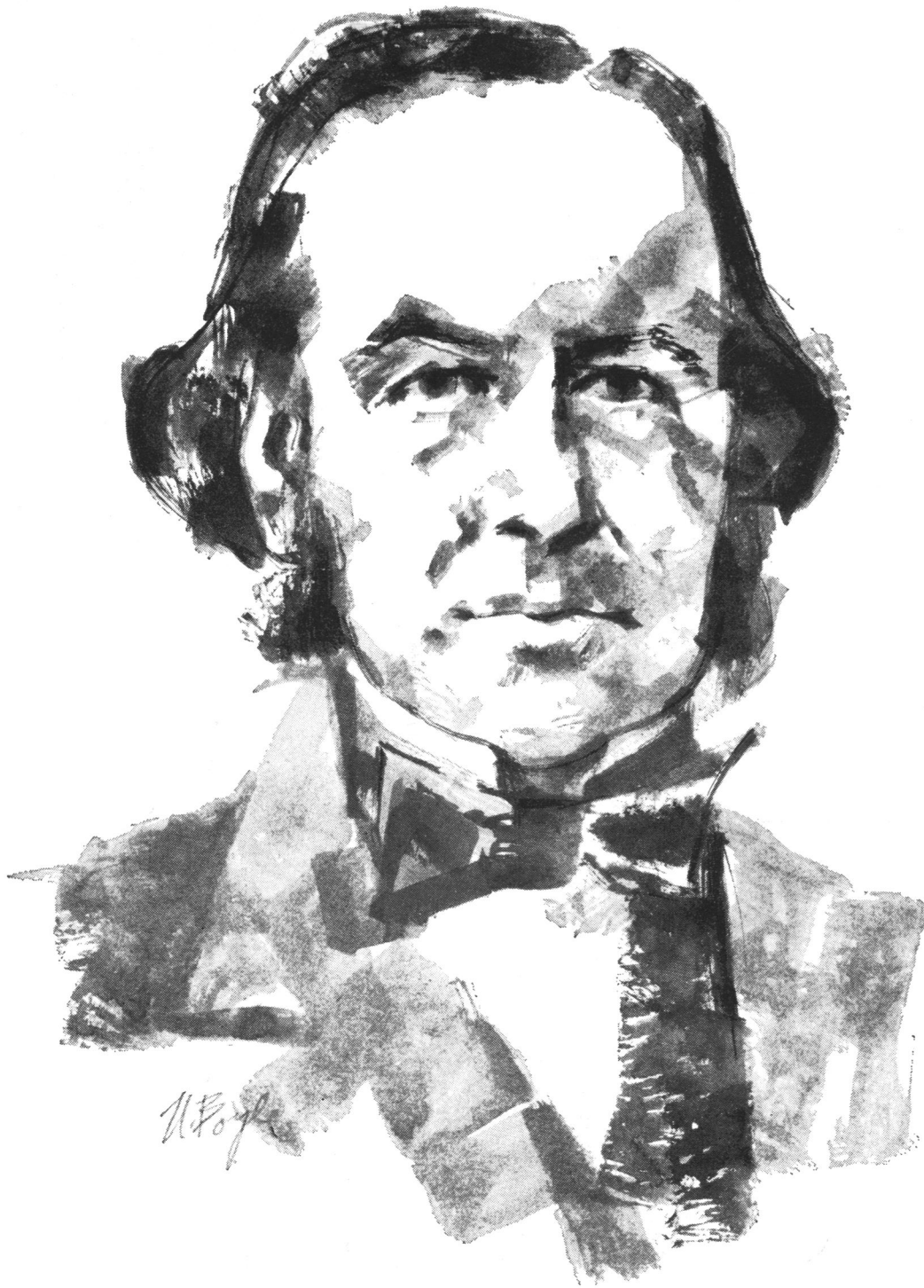


### SCIENTIFIC APPARATUS

Klett-Summerson Photoelectric Colorimeters—  
Colorimeters—Nephelometers—Fluorimeters—  
Bio-Colorimeters—Comparators—Glass Stand-  
ards—Klett Reagents.

Klett Manufacturing Co.

179 East 87 Street, New York, New York



## Claude Bernard...on giants and pygmies

"In the experimental sciences, great men are never the promoters of absolute and immutable truths. . . . Great men may be compared to torches shining at long intervals, to guide the advance of science. They light up their time, either by discovering unexpected and fertile phenomena which open up new paths and reveal unknown horizons, or by generalizing acquired scientific facts and disclosing truths which their predecessors had not perceived. . . . Great men have been compared

to giants upon whose shoulders pygmies have climbed, who nevertheless see further than they. This simply means that science makes progress subsequent to the appearance of great men, and precisely because of their influence. The result is that their successors know many more scientific facts than the great men themselves had in their day. But a great man is, none the less, still a great man, that is to say, a giant."

—*L'introduction à l'étude de la médecine expérimentale*, 1865

**THE RAND CORPORATION, SANTA MONICA, CALIFORNIA**

A nonprofit organization engaged in research on problems related to national security and the public interest