

A New Flame Photometer

designed for the people who will use it

- as fast as 50 seconds per analysis
- as accurate as $\pm 1\%$
- as dependable as Perkin-Elmer can make it (leader in the field for 10 years-with 1000 proved instruments)
- as simple as dialing a phone

Perkin-Elmer's new model 146 FLAME PHOTOMETER has been functionally designed to give performance with convenience. All controls are grouped at the operator's fingertips. Easy-toread numerical counters replace vernier dials. Drift-free, vibration-proof electronics give maximum sensitivity and stability. Any gas: natural, city, propane, or acetylene may be used.

A prism monochromator permits (1) analysis of any element emitting in the visible, (2) high discrimination, (3) rapid selection.

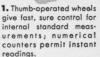
The MODEL 146 FLAME PHOTOMETER with its attractive, colorful design, its assured performance characteristics-is a valuable addition to any laboratory.

THE PERKIN-ELMER CORPORATION P IE NORWALK . CONNECTICUT



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emission wavelengths.



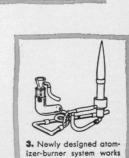
give fast, sure control for internal standard measurements; numerical counters permit instant readinas.

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2. Sliding dial permits quick choice of

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on any gas, comes apart for easy cleaning.

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Offices in: Chicago, New Orleans, Silver Spring, Md.