OCTOBER 6, 1950

ANNUAL EQUIPMENT ISSUE

INSTRUMENTATION FOR RADIOACTIVITY

THE REFLECTING MICROSCOPE

AMPLIFYING AND INTENSIFYING FLUOROSCOPIC IMAGES

SYMBOLIC LOGIC AND LARGE-SCALE CALCULATING MACHINES

THE TRAVELING-WAVE LINEAR ACCELERATOR

COMPLETE TABLE OF CONTENTS ON PAGE 3

VOLUME 112, NUMBER 2910

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE
For low-level d-c measurements
Use these new, triple-purpose
D-C INDICATING AMPLIFIERS

stabilized for zero and gain

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- Zero and Gain stabilized automatically. No trimmer controls required.

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**RESPONSE TIME**
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- For full scale input on any range: 10 millivolts at output impedance of 500 ohms for null recorder; 1 volt for 20,000-ohm external meter.

Front panel fits standard 19" relay rack.

*Accuracy and Response Time depend on Source Resistance.

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- RECORDER PREAMPLIFIER
- NULL DETECTOR

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FEATURES

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<tr>
<th>Element</th>
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<td>Zinc</td>
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Harvard College South African Expedition .................. Winter '50

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Infrared Monochromatic Radiation Pyrometry .................. Spring '50

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Determining Crystal Structures .... Summer '50

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<th>250ml.</th>
<th>500ml.</th>
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<td>1003 A - Acid Cresol Red</td>
<td>$0.50</td>
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