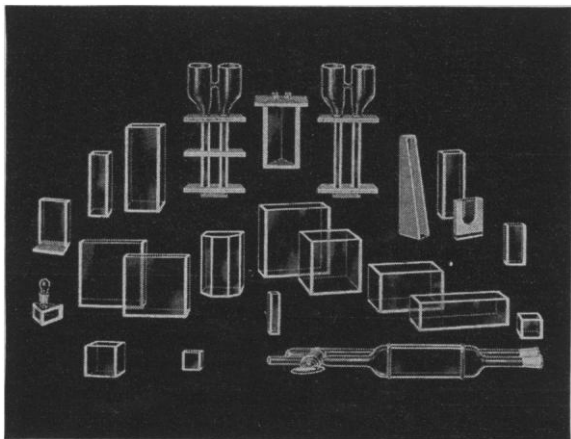


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A symposium presented at the AAAS
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Roy D. Hockensmith, Editor
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CONTENTS

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Water sources: W. C. Ackermann, H. T. Orville, C. H. M. Van Bavel, and G. L. Barger

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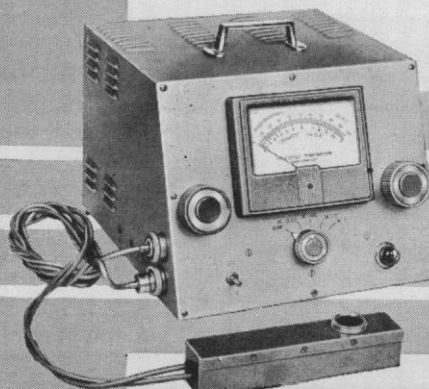
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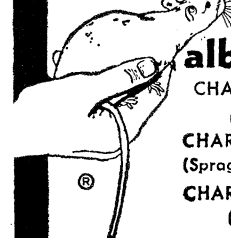
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128th AAAS MEETING

Denver, 26-31 December 1961

The hotels for the AAAS Denver meeting have established special, low rates and have reserved appropriately large blocks of rooms for this meeting. Thus everyone making room reservations for the AAAS meeting is assured substantial savings.

The list of hotels and the reservation coupons below are for your convenience in making your hotel reservation in Denver. Please send your application, *not* to any hotel directly, but to the AAAS Housing Bureau in Denver and thereby avoid delay and confusion. The experienced Housing Bureau will make assignments promptly; a confirmation will be sent you in two weeks or less.

If requested, the hotels will add a comfortable rollaway bed to any room, at \$3.00 per night. Mail your application now to secure your first choice of desired accommodations. All requests for reservations must give a definite date and estimated hour of arrival, and also probable date of departure.

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

For a list of the headquarters of each participating society and section, see page 197, *Science*, 21 July. The Hilton is the AAAS headquarters hotel.

Rates for Rooms with Bath*

Hotel	Single for one	Double for two	Double for one	Twin Beds for one	Twin Beds for two	Studio Twins	Suites
Hilton	\$8.50	\$14.00	\$10.00		\$14.00	\$15.00	\$27.00 to \$55.50
Brown Palace	8.00	13.00	9.00	\$10.00	15.00		24.00 to 65.00
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Shirley Savoy		10.00	7.50	9.00	12.00		25.00 to 40.00

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(Attach list if this space is insufficient. The name and address of each person, including yourself, must be listed.)

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(These must be indicated—add approximate hour, A.M. or P.M.)

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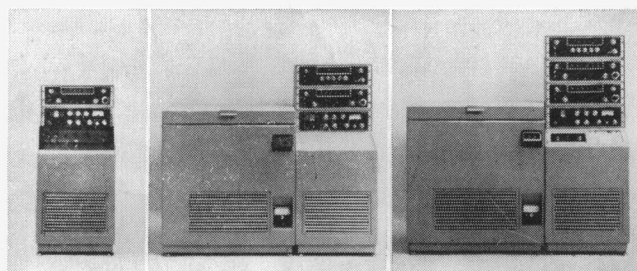
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Model 701 is a modestly priced, basic system for manual, room-temperature counting of limited numbers of samples. Uniquely sensitive detector assembly and advanced, transistorized circuitry provide high counting efficiency for carbon-14, tritium, and other soft-beta emitting isotopes. **Model 702** adds a precision-controlled low-temperature chamber for increased tritium-counting efficiency. The third member of the family, **Model 703**, provides fully automatic sample handling and varied options of readout.

Field conversion to upgrade Models 701 and 702 as work load and budget permit requires only the addition, first, of the custom-built, compact cooling chamber, and then, of the automatic sample changer mechanism.



Model 701

Model 702

Model 703

Model 701—manual operation, shown with 8250 scaler

Model 702—manual, temperature-controlled operation, shown with 8250 scaler and 8600 timer

Model 703—automatic, temperature-controlled operation, shown with two 8250 scalers, 8600 timer and 8401 digital recorder

Please request literature on these integrated systems.



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