

MISCELLANY

YOUR ADDRESS

WITH the May issue of your *Experimenter* we enclosed either a card or a letter which we asked you to return if you wished to remain on the mailing list. We take this opportunity of thanking those who have already replied and of reminding the others that we expect to base our mailing list for the June issue on the results of the returned cards and letters. If you received no such notification, please let us know at once, enclosing, if possible, the envelope in which this issue of the *Experimenter* was mailed. No enclosures were sent to Canadian subscribers or to those whose names were added after April 1, 1931.

* * * *

NEW CATALOG

EARLY this month we mailed to every one of our laboratory-instrument customers a booklet, Part 2 of Catalog F, which lists the new instruments we have developed since last June when Catalog F appeared. If you are entitled to a copy and have not received it, please let us know.

A supplement to our Parts and Accessories Catalog (Bulletin 932) is in preparation and will be mailed out shortly to all holders of this bulletin.

* * * *

TYPE 371

THE demand for the TYPE 371 Potentiometer in the 50,000 ohm size has increased so much that this size is now carried in stock, and we are able to drop the price from \$6.50 to \$6.00.

* * * *

STANDARD INDUCTORS

WE have available a very limited quantity of the TYPE 106-H 5-Millihenry Inductance Standards.

These standards are the same as our regular cataloged ones, but are of a discontinued size. They formerly sold for \$25.00. We are selling them at \$10.00 while they last.

* * * *

VACUUM-TUBE SOCKETS

WE are announcing a new group of vacuum-tube sockets similar to our standard line of sockets except that Isolantite has been substituted for a moulded material. This material is non-porous and has low dielectric loss at very high frequencies and low surface conductivity. These sockets are designed for use where such qualities are of importance, that is, in high-frequency oscillators and in photo-cell work.

Three sockets are being made of this material. The TYPE 556 Socket has a metal shell and is suitable for mounting

2 SERVICE-TESTING INSTRUMENTS FOR 1 THE PRICE OF 1

You can now buy a genuine General Radio Type 360-A Test Oscillator and a Type 287 Ohmmeter for the price of the test oscillator alone. Both instruments are the finest of their kind and carry the same guarantee as if each were purchased separately. The test oscillator is complete with test tools and a *calibrated* oxide-rectifier output meter. There are no extras to buy because none are required.

We advertised this in a national dealers' magazine after reserving a thirty-day stock. When on May 5 the offer expired, several instruments still remained in this reserve stock. These are being offered to *Experimenter* readers until July 10, 1931, subject to prior sale, of course.

Price of both: \$115.00

GENERAL RADIO COMPANY
OFFICES . . . LABORATORIES . . . FACTORY
— CAMBRIDGE A, MASSACHUSETTS

four-prong tubes either with or without the bayonet lock. The location of the bayonet lock may be shifted to 45 degrees to accommodate the Western Electric Company's E Tube. The TYPE 657 Socket is designed for standard four-prong tubes and the TYPE 658 for standard five-prong tubes. Both sockets have a raised ring around the tube to guide the prongs when inserting the tube.

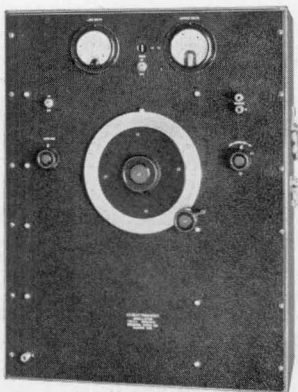
THERMOCOUPLES

IN the catalog description of the TYPE 493 Thermocouples it should be noted that the heading over the third column should read "*Current to Give 10 Millivolts Open Circuit,*" and that the current for the TYPE 493-A Thermocouple should be 275 and not 100 milliamperes.

The General Radio *Experimenter* is published monthly to furnish useful information about the radio and electrical laboratory apparatus manufactured by the General Radio Company. It is sent without charge to interested persons. Requests should be addressed to the

GENERAL RADIO COMPANY
CAMBRIDGE A, MASSACHUSETTS

THE NEW BEAT-FREQUENCY OSCILLATOR



Type 513-B
Beat-Frequency Oscillator

Range: 10-10,000 cps.
Single frequency control
Calibration accuracy: 2%
Tuned-reed frequency check
Output: 30 milliwatts
Good waveform
Complete alternating-current operation

PRICE \$450.00

Complete specifications for this instrument appear in Part 2 of Catalog F which was recently mailed to all of our laboratory-instrument customers. If you didn't get yours, ask us for another copy of "Catalog F-X."

GENERAL RADIO COMPANY
OFFICES LABORATORIES FACTORY
CAMBRIDGE A, MASSACHUSETTS