

A PLETHYSMOMETER
Cat. No. 7140

The new Plethysmometer is a micro-controlled volume meter, specially designed for accurate measurement of the rat/mouse paw swelling. It consists of a water filled Perspex cell (several diams. are available for either rats or mice) into which the paw is dipped. A transducer of original design records small differences in water level, caused by volume displacement. The digital read-out shows the exact volume of the paw.

The instruments features direct connection to PC via the optional WinDAS software package.

The optional Mini-Printer 7145 enables the print-out of the experimental data.

Pletismometro, nuovo modello controllato da micro-processore, completo di accessori standard completo di software di acquisizione dati dedicato 52050-02, cavo seriale e adattatore da seriale a USB



B ANALGESY-METER
Cat No. 37215

The 37215 is the up to date of the classical 7200 which, since 1965, in a number of academic and industrial laboratories, is helping to perform a rapid precise screening and analgesic drugs, according to Randall-Selitto Test.

The 37215 features a weight displacing screw driven by a low voltage geared motor, to increase safety, an optical switch to measure the start/stop time-lag (hence the force at which the animal struggles) and to communicate this datum to the Multifunction Printer.

Provision is made for easier and quicker replacement of parts; mains & pedal cables are now detachable, etc.

Analgesimetro Fotoelettrico, completo, nuovo modello



C HOT/COLD PLATE
Cat. No. 35100

This new instrument can be used as a conventional HOT PLATE, to carry out a rapid precise screening of narcotic type analgesic drugs according to the Hot Plate Test devised by N.B. Eddy and D. Leinbach. and as COLD PLATE. The Cold Plate Test is useful in studying the traditional cold receptors. The multifunction liquid-crystal graphic-display monitors the plate temperature in 0.1°C steps and shows the reaction time in 0.1 s increments on the graphic display. The plate temperature can be set by the operator in the range 2-66°C. The 35100 is a microprocessor controlled unit. The experimental data can be directly exported to the PC USB or serial ports. Communication is managed by the dedicated CUB Data Acquisition Software Package, Cat. 52050-11, included as standard. The 35100 is provided with a memory key, for data portability.

Piastra Calda, nuovo modello controllato da microprocessore, completa Hot/Cold Plate (Piastra Calda/Fredda), completo di software di acquisizione dati dedicato 52050-11, cavo seriale e USB

