

BINT MEASURING INSTRUMENTS

FROM 1982 PROFESSIONAL MEASURING INSTRUMENTS FOR INDUSTRY

STROBOSCOPES

OBTAIN STATIONARY IMAGES OF FAST MOVEMENT OBJECTS AND MEASURE THEIR SPEED

DIV STROB



A WIDE RANGE TO COMPLY WITH ANY APPLICATION

BINT Stroboscopes are ideal for observation in printing and textil machines and for many applications in production and maintenance fields: compact, rugged and reliables, offers high brightness of flash lamp, rechargeable battery or 220Vac power supply, manual or automatic control of light intensity, digital readout of flash frequency, phase shifter circuit for image shifting on 360°, complies with CE directives, favourable quality/price ratio. Five different models, from the entry-level low price SL10 to the complete HD25, passing from the D5 and D20 models, until the HD50 with high brightness flash lamp, particularly designed to be used in heavy-duty industrial sectors.

MILLIOHMETER MO1

PORTABLE DIGITAL METER TO MEASURE LOW RESISTANCE

New BINT MO1 Milliohm Meter is a microprocessed professional instrument that combines good performances with the advantages of compact dimension and low price: easy to use, with high measurements accuracy and protection against operative errors, BINTOHM MO1 is the ideal instrument to be used in all Production and Maintenance Industries, in laboratory such as in operative field, and for educational scopes. Permits measurements of low resistance from 1 m Ω to 200 Ω f.s., with 1 m Ω resolution. Use of instrument is very easy: Autoranging Mode, with automatic choice of the appropriate range or Manual Mode, with slide of three ranges. Four terminals measurement technique, to obtain accurate measurements without errors caused by test lead resistance. Offset function to recover the eventual error caused by using two terminal cables. BINTOHM MO1 offer a long time reliability and stability of measurements. The instrument is encased in a rugged, high-impact plastic housing. Milliohm Meter is supplied with four terminal Kelvin test cables, calibration certificate and carrying case.



BINTPRES M50

BRUSH FORCE METER

Microprocessed instrument with Autozero function, suitable for the rapid, accurate and reliable measurement of the force applied by brush holder springs on the brushes of rotating electrical machines. Ideal to prevent and to avoid serious motors and generators problems due to incorrect brush force. The miniaturized probes offers high accuracy, reliability and strenght. Double kg and Newton digital readout, with a large lcd display for an easy readability. Interchangeable probes. Simple to use instrument, small dimension, easy to handle. Battery power supply for a long time use. BINTPRES M50 meter is encased in a rugged, high-impact plastic housing and is supplied with measuring probe and carrying case.



BAT TEST BT1

PORTABLE DIGITAL METER TO TEST BATTERY EFFICIENCY

New BINT BT1 BAT TEST is a microprocessed professional instrument with an innovative conception, suitable to test the efficiency of normal use batteries used in safety and fire-fighting systems, telecommunications, emergency light, UPS, portable instruments, electrical powered vehicle, traction, etc: an easy to use digital meter for rapid, accurate and reliable measurements, with protection against operative errors, BAT TEST BT1 is ideal in all Production and Maintenance fields and in laboratory. Permits simultaneous measurements of Voltage and Internal Resistance of tested battery, including batteries from 1,3 Vdc to 40 Vdc. Instrument is suitable for batteries from 0,25 A/h to 20 A/h. Measurements readout is carried out by means of a lcd display with simultaneous reading of Voltage and Internal Resistance, for an easy and immediate evaluation of the condition of the tested battery. Use of instrument is very easy: it is enough to connect the BT1 directly to the battery terminals - it can also be used while working, without needing to disconnect the tested battery from the use circuit - then press the Ri Test button and read the values on display: battery condition is immediately visible. The instrument is encased in a rugged, high-impact plastic housing and is supplied with four terminal Kelvin test cables and carrying case.

