

CERTIFICATE AWARDED: 6TH HONG KONG ELECTRONICS DESIGN COMPETITION, 1993.

### **NON-CONTACT WHEN TESTING**





DETECT AC VOLTAGE

T.V. SAFETY
DISTANCE DETECT





WRONG CONNECTION CHECK

MICRO-WAVE DETECT





HOME APPLIANCES

ELECTRONIC COMPONENT CHECK



AUTO BULB, FUSE CHECK

Elektronisches Prüfgerät Aparato electrónico de comprobación

Electronic tester

Testeur élec-

Elektronische tester Strumento elettronico di controllo





## **↑** Caution

□Ins. CAT. II

# BEFORE OPERATING

The "MEET" Series - Hi-Tech, Advanced Tester allows you to safety, quickly, accurately check for the following main features:

1) AC VOLTAGE TEST : Contact method from 70-250VAC.

Non-Contact method from 70-10.000VAC.

: Upto 250VDC. 2) DC VOLTAGE TEST : 1.5V-36VDC. 3) POLARITY TEST

 $'O'=0-5M \Omega$ ;  $'L'=0-50M \Omega$ ;  $'H'=0-100M \Omega$ 4) CONTINUITY TEST

5) MICROWAVE LEAKAGE DETECTION: ≥5MW/CM2

#### BATTERIES REPLACEMENT:

\* 1.5V x 2 Alkaline or Mercury Type.

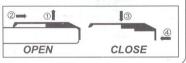
\* Type: LR44; 157; V13GA; AG13; A76 etc. \* Battery Life: Min. 5 hours of continuity operation when at 'O' position.

#### **PINSERTING THE BATTERIES:**

To operate the unit first pull the clip slightly upward (1) and slide it to the back (2), insert 2 batteries into the battery compartment with the proper polarity as indicated. Replace the clip back (3) and push it forward (4) until it 'CLICKS'.

! CAUTION :Do not operate the Tester with the battery clip removed.







### SELECTIVE SWITCH FUNCTION:

(RED LITS UP) L= 'NON-CONTACT' (LOW) AC TEST. (GREEN LITS UP & SOUNDS) H= 'NON-CONTACT' (HIGH) AC TEST. (GREEN LITS UP & SOUNDS)

#### NOTE:

- 1) The tester should not be used to test voltages above the stated rated voltage.
- 2) Best environmental temperature range upto 30°C, humidity 80% at altitude upto 2,000m.
- 3) The perceptibility of the indication can be impaired: in unfavorable lighting conditions. (e.g. in sunlight) or in unfavorable positions, (e.g. on wooden runged ladders etc).
- 4) The tester must be tested for perfect function before use. (Self-Test)
- 5) The tester must not be used in the presence of moisture, (e.g. dew or rain)
- 6) The screw-driver blade should only be use for testing voltage on live hot parts. Other work must not be carried out without isolating the voltage.
- 7) Damaged testers must not be used.
- 8) Static electricity may generate by rubbing the TIP-PLASTIC case thus causing false reading (indication).
- 9) As with any electrical unit, extreme care should be taken, so please follow instruction carefully.
- 10) If any doubt, please consult a qualified Electrician.