

UAE

Email: mathews@generaltechuae.com

Tel: +971 (0) 2 550 7702 Fax: +971 (0) 2 550 7706 **SAUDI** 

Mathews@generaltechsaudi.com

Tel: +966 (0) 3 834 4264 Fax: +966 3 834 4538



## HIOKI 3256-50 | Hi Tester

The 3256 and 3257 models bear the CE mark meaning that they conform to standards such as the IEC61010-1 international safety standard and other EMC-related standards. Moreover, these units are designed with an emphasis on safety. In addition to a shutter mechanism that prevents incorrect test lead connection, the current terminals of the units come equipped with standard fast blow fuses.

In the AC V range, the 3256 can be used to check whether power lines are live. When the sensitivity level is set to 4 and the test head is placed near a live power line, the built-in buzzer sounds and a display indicator lights.

| Specifications  | Details  |
|-----------------|--|
| Power Supply    | R03(AAA) Ã□ 2 dry batteries (Continuous use 500 hours)   |
| Display         | LCD, maximum 5610 dgt. (all mode), maximum 14999 dgt. (Frequency) Bar graph display: Maximum 56 segments                     |
| Frequency (Hz)  | $4.00~Hz$ to $400.0~kHz,5$ ranges Input level: $400~mV$ to $750~V$ rms Accuracy: $\hat{A}\pm0.02~\%$ rdg. $\hat{A}\pm1~dgt.$ |
| Current range   | AC- 56.00 µA to 10.00 A, 6 ranges Best accuracy: ±2.5 % rdg. ±4 dgt. , Average rectifier effective value                     |
| Current range   | DC- 56.00 µA to 10.00 A, 6 ranges Accuracy: ±1.5 % rdg. ±4 dgt.  |
| Voltage         | AC- 560.0 mV to 750 V, 5 ranges Best accuracy: $\hat{A}\pm1.5$ % rdg. $\hat{A}\pm4$ dgt. , Average rectifier effective value |
| Voltage         | DC- 560.0 mV to 1000 V, 5 ranges Best accuracy: $\hat{A}\pm0.35$ % rdg. $\hat{A}\pm2$ dgt.                                   |
| Dimensions (mm) | 76 mm(2.99 in)W Ã  |

P.O Box 25898 Sharjah Phone : 06-5436933/06-5436733 E-Mail : gentech@eim.ae United Arab Emirates Fax : 06-5437077 Website : www.generaltech.ae