

**MULTI****MULTI MEASURING INSTRUMENTS CO., LTD.**

Akihabara Murai Bldg. 7F, 1-26 Kanda Sakumacho, Chiyoda-ku, Tokyo 101-0025, Japan

TEL: 81-3-3251-7013 FAX: 81-3-3253-4278 E-mail: [multi@multimic.com](mailto:multi@multimic.com)Home Page: <http://www.multimic.com/>

## DIGITAL CLAMP TESTER

*AC LEAKAGE/LINE CURRENT FOR HI-VOLTAGE CIRCUIT*Model **HCL-3000D**

### FEATURES

- Low Range Measurement of 1mA~20A in Hi-Voltage Circuit up to 7KV
- Easy Operation - Push & Pull Auto Opening/ closing CT
- Safety Design & Function
- Auto Power off Function & Waterdrop Proof Structure

### SPECIFICATIONS

Measuring Function	: AC leakage/line current
Measuring Method	: Dual integration mode
Display	: 3.5 digit LCD max. reading of 1999 with annunciators
Measuring Range	: 0~2000mA/20A manual (50Hz or 60Hz)
Jaw opening Capability	: $\phi$ 35mm

Accuracy : 23°C±5°C 80%RH or less

Range	Resolution	Accuracy
2000mA	1mA	$\pm 2\%rdg \pm 8dgt$
20A	0.01A	$\pm 2\%rdg \pm 8dgt$

Data hold Function	: "DH" mark on LCD
Auto Power off	: Automatically power off mode, approx. 5minutes after the power switch on.
Sampling time	: 2 times/sec
Low Battery Indication	: [B] mark on LCD.
Operating Temperature	: 0~40°C, less than 80%RH without condensing
Power supply	: Battery UM-4×2
Size & Weight	: 70(W)×356(H)×68(D)mm, approx. 370gs.
Accessories	: Batteries, UM-4..... 2pcs. Carrying Case..... 1pce. Instruction manual..... 1pce.