



Quality and reliability is our tradition

**KYORITSU**

## AC DIGITAL CLAMP METER KEW 2200

# The Slim and Lightweight 1000A AC Clamp Meter



**10**mm

**φ33**mm

- **Ultra Slim and lightweight Handy design**
- **1000A AC Clamp Meter AC40/400/1000A Auto Range**
- **Ø33mm Tear Drop Jaw easy to use in tight places**
- **DMM function ACV, DCV,  $\Omega$ , Continuity Buzzer**
- **Fuseless electronic protection on  $\Omega$  up to 600V**
- **IEC61010-1 Safety Standard CAT.Ⅲ 600V (AC A) CAT.Ⅲ 300V/CAT.Ⅱ 600V (AC/DC V)**

**Actual Size**



Find Quality Products Online at:

[www.GlobalTestSupply.com](http://www.GlobalTestSupply.com)  
<http://www.kew-ita.co.jp>

[sales@GlobalTestSupply.com](mailto:sales@GlobalTestSupply.com)

## ● KEW 2200 Specifications

|                      |                                                                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| AC A                 | 40.00/400.0/1000A (Auto-ranging)<br>±1.4%rdg±6dgt(50/60Hz)<br>±1.6%rdg±6dgt(45~65Hz)                                                        |
| AC V                 | 4.000/40.00/400.0/600V (Auto-ranging)<br>±1.8%rdg±7dgt(45~65Hz)<br>±2.3%rdg±8dgt(65~500Hz)                                                  |
| DC V                 | 400.0mV/4.000/40.00/400.0/600V (Auto-ranging)<br>±1.0%rdg±3dgt                                                                              |
| Ω                    | 400.0Ω/4.000/40.00/400.0kΩ/4.000/40.00MΩ (Auto-ranging)<br>±2.0%rdg±4dgt(0~400kΩ)<br>±4.0%rdg±4dgt(4MΩ)<br>±8.0%rdg±4dgt(40MΩ)              |
| Continuity buzzer    | buzzer sounds below 50±30Ω                                                                                                                  |
| Conductor size       | φ33mm max.                                                                                                                                  |
| Withstand voltage    | 5320V AC for 5 seconds(AC A)<br>3540V AC for 5 seconds(AC/DC V)                                                                             |
| Applicable standards | IEC 61010-1 CAT.Ⅲ 600V (AC A),<br>CAT.Ⅲ 300V/CAT.Ⅱ 600V(AC/DC V),<br>Pollution degree 2<br>IEC 61010-031, IEC 61010-2-032<br>IEC 61326(EMC) |
| Power source         | R03/LR03(AAA)(1.5V) × 2                                                                                                                     |
| Dimensions           | 190(L) × 68(W) × 20(D)mm                                                                                                                    |
| Weight               | Approx. 120g(including batteries)                                                                                                           |
| Accessories          | 7107A(Test leads), 9160(Carrying case), R03(AAA)× 2,<br>Instruction manual                                                                  |
| Optional             | 8008(Multi-tran)                                                                                                                            |

## ● Included Accessories



## ● Optional Accessories

MODEL 8008  
Multi-tran



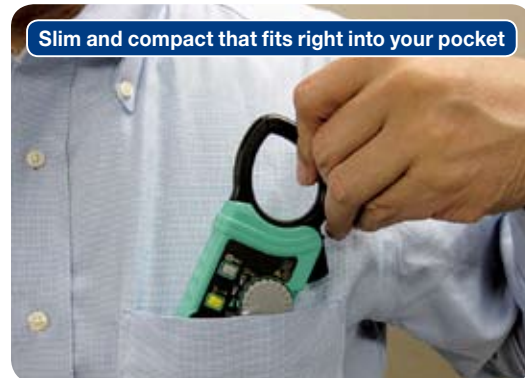
For measurements  
up to 3000A AC



Teardrop shaped jaw for easy use in crowded cable areas



Capable of measuring currents up to 1000A AC



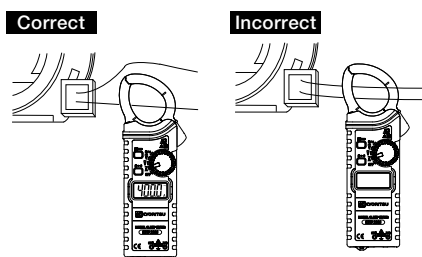
Slim and compact that fits right into your pocket



Standard 4 mm input terminals for ordinary test leads

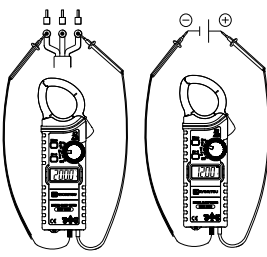
### AC Current Measurement

Press the trigger to open the current sensor and clamp the one conductor under test.



### AC/DC Voltage Measurement

Connect the test leads to the circuit under test.



## Safety Warnings :

Please read the "Safety Warnings" in the instruction manual supplied with the instrument thoroughly and completely for correct use. Failure to follow the safety rules can cause fire, trouble, electrical shock, etc. Therefore, make sure to operate the instrument on a correct power supply and voltage rating marked on each instrument.

■ For inquiries or orders :



**KYORITSU ELECTRICAL  
INSTRUMENTS  
WORKS, LTD.**

No.5-20,Nakane 2-chome, Meguro-ku, Tokyo, 152-0031 Japan  
Phone:81-3-3723-0131  
Fax:81-3-3723-0152  
E-mail:info@kew-ltd.co.jp



Find Quality Products Online at:

[www.GlobalTestSupply.com](http://www.GlobalTestSupply.com)

[sales@GlobalTestSupply.com](mailto:sales@GlobalTestSupply.com)



In consideration of the environment, soy ink and recycled paper were used in this publication. ●The contents of this leaflet are subject to change without notice.

KEW 2200-1E Mar. 11 AD