

**NEW**



Quality and reliability is our tradition

**KYORITSU**

## AC DIGITAL CLAMP METER KEW 2200

# The Slim and Lightweight 1000A AC Clamp Meter



- **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**



KYORITSU ELECTRICAL INSTRUMENTS WORKS,LTD.

<http://www.kew-ltd.co.jp>

## ● 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

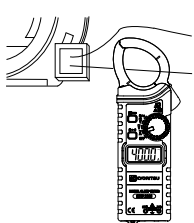


Standard 4 mm input terminals for ordinary test leads

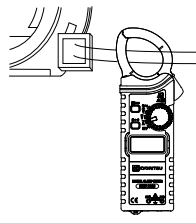
### AC Current Measurement

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

Correct

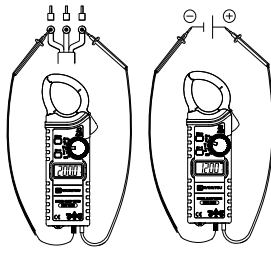


Incorrect



### 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 inquires or orders :

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ISO9001:2008  
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