

NEW

KYORITSU
Quality and reliability is our tradition

**AC DIGITAL CLAMP METER
KEW 2007R**

**De Facto Standard 1000A
AC Clamp meter**



TRUERMS

- True RMS
- CAT IV 300V
- CAT III 600V
- Ø33
- MAX 1000A
- AC A
- DC V
- Ω
- DATA HOLD
- AUTO POWER SAVE

- Fully Safety jaw
- Ergonomic over-molded body gives convenient one-hand operation
- Large easy-to-read display with 0.1 A resolution
- Accurate reading with True RMS 600/1000A auto-ranging
- Long battery life
- Safety Standard IEC61010-1 CAT IV 300V / CAT III 600V

CE

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.
<http://www.kew-ltd.co.jp>

● KEW 2007R Specifications

DC A	600.0/1000A (Auto-ranging) ±1.5%rdg±5dgt (45 - 65Hz) ±2.0%rdg±4dgt (40 - 400Hz)
AC V	600.0V ±1.2%rdg±3dgt (45 - 65Hz) ±1.5%rdg±4dgt (40 - 400Hz)
DC V	600.0V ±1.2%rdg±3dgt
Ω	60.0/200/2000Ω (Auto-ranging) ±1.2%rdg±3dgt (30/30) ±2.0%rdg±4dgt (0.000kΩ)
Continuity buzzer	0.00Ω (Buzzer sounds below 100Ω)
Conductor size	ø 33mm max.
Applicable standards	IEC 61010-1 CAT IV 300V, CAT III 600V Pollution degree 2 IEC 61010-031, IEC 61010-032, IEC 61010-033, IEC 61326-2-2, IEC 61029, EN 50581(PHMS)
Power source	DC3V (R03AA) x1/50x2
Continuous measuring time	Approx. 170 hours (when R03 is used) (Auto power save : approx. 10 min/rel)
Dimensional Weight	224(L) x 110(W) x 60(D)mm / 220g (including batteries)
Accessories	2006A (Test leads), 9079 (Carrying case), R03AA x/2, Instruction manual
Optional	8008 (Multi-tray)

True RMS function for accurate readings also in presence of modern loads such as LED lamps, motor inverters, PCs, TVs, Air conditioners, etc.

Waveform	True RMS type	Averaging value type
	True RMS	Correct reading
	True RMS	Correct reading
	True RMS	Correct reading
	True RMS	Correct reading
	Averaging	Higher reading
	Averaging	Lower reading
	Averaging	Lower reading
	Averaging	Lower reading



● Accessories



● Optional



A Current Measurement

V Voltage Measurement

ACV DCV

Ω Resistance Measurement

ⓘ Continuity Measurement

⚠ 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 :

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

3-5-20, Nakano, Meguro-ku, Tokyo, 152-0031 Japan
Phone+81-3-3723-0151
Fax+81-3-3723-0152
E-mailinfo-eng@kew-ltd.co.jp

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