

Quality and reliability is our tradition.



ISO 9001/EN 29001/BS 5750
APPROVED BY BVQI

KYORITSU

NEW

60th Anniversary

The First In The World
DIGITAL MULTI METER with AC/DC OPEN CLAMP SENSOR



CE $\phi 6$

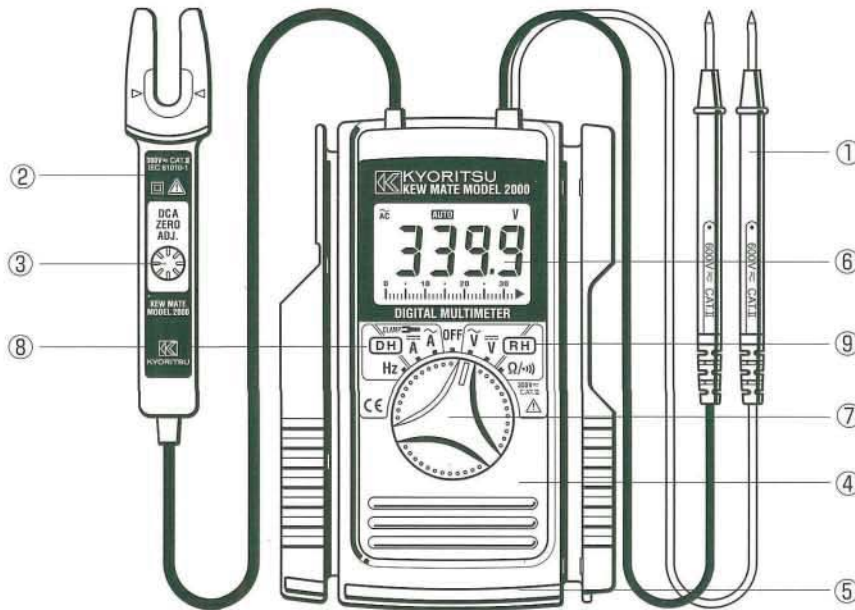
AC/DC 0.1A~60.0A

- Capable of measuring AC and DC currents up to 60A with OPEN CLAMP SENSOR
- 3400 counts with bargraph display
- Pocket size and heavy duty design
- Sleep function to save battery consumption
- Designed to international safety standard IEC61010-1 CAT. III 300V

KEW MATE
MODEL 2000

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

Instrument Layout



- ① Test Leads
- ② AC/DC Clamp Sensor
- ③ DCA Zero Adjust Knob
- ④ Digital Multi Meter
- ⑤ Holster
- ⑥ LCD Display
- ⑦ Function Selector Switch
- ⑧ DATA Hold Button
- ⑨ Range Hold Button

SPECIFICATIONS

Range	Measuring Range	Accuracy		
DC A	60A	0~60.0A	$\pm 2.0\%$ rdg ± 5 dgt	
AC A	60A	0~60.0A	$\pm 2.0\%$ rdg ± 5 dgt (50/60Hz)	
DC V	340mV	0~600V (5 Autoranging)	$\pm 1.5\%$ rdg ± 4 dgt	
	3.4V			
	34V			
	340V			
	600V			
AC V	3.4V	0~600V (4 Autoranging)	$\pm 1.5\%$ rdg ± 5 dgt (50-400Hz)	
	34V			
	340V			
	600V			
Resistance (Ω)	340 Ω	0~33.99M Ω (6 Autoranging) Buzzer sounds at 30 Ω $\pm 10\Omega$	$\pm 1.0\%$ rdg ± 3 dgt	
	(Continuity)			
	3.4k Ω			
	34k Ω			
	340k Ω			
	3.4M Ω			
	34M Ω			
Frequency (Hz)	ACA	3.4kHz	0~10.00kHz (2 Autoranging)	$\pm 0.1\%$ rdg ± 1 dgt
		10kHz		
		3.4kHz		
	ACV	3.4kHz	0~300kHz (3 Autoranging)	$\pm 0.1\%$ rdg ± 1 dgt
		34kHz		
		300kHz		

LCD Display



Maximum AC/DC Circuit Voltage	600V AC/DC (between line/neutral) 300V AC/DC (against earth)
Conductor Size	Approx. ϕ 6mm
Withstand Voltage	3700V AC for 1 minute
Safety Standard	IEC61010-1 CAT. III 300V Pollution Degree 2 IEC61010-2-031 IEC61010-2-032 IEC61326-1
Dimensions	128(L) \times 87(W) \times 21(D)mm
Weight	Approx. 210g
Power Source	Two R03 or equivalent (DC1.5V) batteries
Accessories	Instruction Manual R03(1.5V) \times 2



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.

※The contents of this catalogue may be subject to change without notice.

DISTRIBUTOR



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