

# KEWMATE 2001

## Digital Multimeter with Open Clamp Sensor



### SPECIFICATIONS

#### RANGES

Range		Measuring Range	Accuracy	
DC A	60A	0 ~ 60A	±2% rdg ± 5dgt	
	100A			
AC A	60A	0 ~ 60A	±2% rdg ± 5dgt [50/60Hz]	
	100A			
DC V	340mA	0 ~ 600V (5 Autoranging)	±1.5% rdg ± 4dgt	
	3.4V			
	34V			
	340V			
AC V	340V	0 ~ 600V (4 Autoranging)	±1.5% rdg ± 5dgt [50~400Hz]	
	34V			
	3.4V			
	600V			
Resistance (Ω)	340Ω	0 ~ 33.99M Ω (6 Autoranging) Buzzer sounds at 30Ω ± 10 Ω	±1% rdg ± 3dgt	
	(Continuity)			
	3.4kΩ			
	34kΩ		±5% rdg ± 5dgt	
	340kΩ			
	3.4MΩ			
34MΩ	±15% rdg ± 5dgt			
Frequency (Hz)	AC A	3.4kHz	0 ~ 10kHz (2 Autoranging)	±0.1% rdg ± 1dgt
		10kHz		
	AC V	3.4kHz	0 ~ 300kHz (3 Autoranging)	±0.1% rdg ± 1dgt
		34kHz		
		340kHz		

**DUAL  
FUNCTION**

### PRODUCT DATA SHEET

#### KEWMATE 2001

#### DIGITAL MULTIMETER WITH OPEN CLAMP SENSOR

- Measures AC/DC current up to 100A
- Measures AC/DC voltage up to 600V
- 10mm open clamp sensor
- Resistance to 34MΩ
- Frequency
- Continuity buzzer
- Sleep feature to save batteries
- Pocket sized and heavy duty
- Display: 3400 counts with bar graph
- Complies with IEC61010-1 CAT. III 300V/CAT. II 600V

### ACCESSORIES

- Built-in test leads
- Built-in 10mm open clamp sensor
- Batteries
- Instruction manual
- Certificate of Conformity

### OPTIONAL

- Calibration Certificate

#### GENERAL

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