

Quality and reliability is our tradition.



KYORITSU

**NEW**

**Smallest Clamp Meter capable of  
AC and DC current measurement.  
Perfect Fit the Palm of Your Hand!**



CE

φ 24

**AC/DC 0.01A~300.0A**

(Carrying case included)

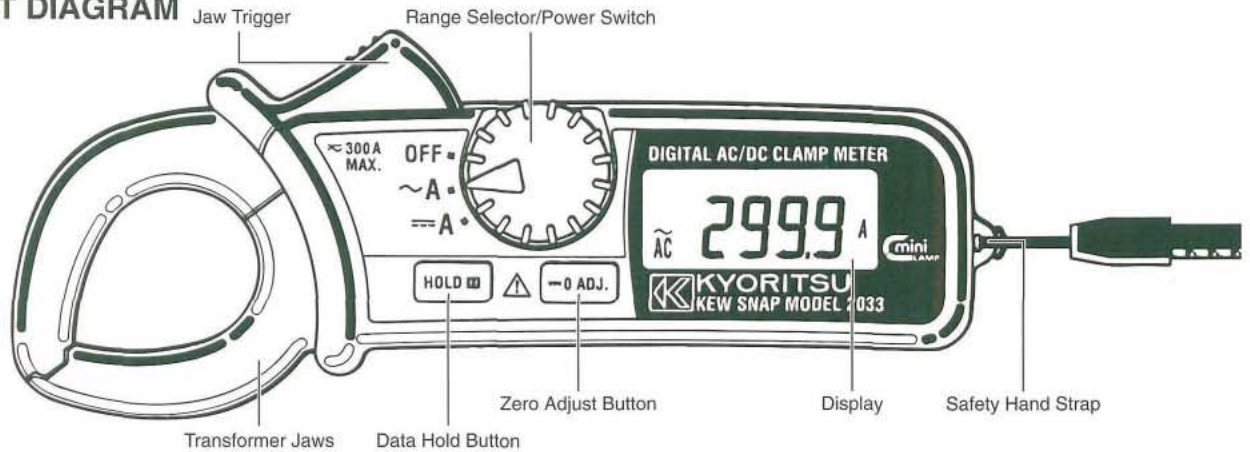
- Designed to international safety standard IEC61010-1 CAT. III 300V
- Minimum resolution of 0.01A AC/DC
- Capable of measuring AC and DC currents up to 300A
- Data hold function
- Auto-zero function to allow one touch zero adjustment
- Sleep function to save battery consumption
- 24mm-dia tear drop shaped jaws

**KEW SNAP**  
**MODEL 2033**

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

# Compact, truly portable and high performance digital AC/DC current mini clamp meter.

## LAYOUT DIAGRAM



## SPECIFICATIONS

● AC/DC Current Ranges (at 23±5°C, RH85% or less)

	Range	Measuring Range	Accuracy
AC Current (Auto Ranging)	40A	0~40.00A	±1.0%rdg±4dgt(50/60Hz) ±2.5%rdg±4dgt(20~1kHz)
	300A	20.0~200.0A	±1.5%rdg±4dgt(50/60Hz) ±2.5%rdg±4dgt(20~1kHz)
		200.0~300.0A	±3.5%rdg(50/60Hz) ±4.0%rdg(20~1kHz)
DC Current (Auto Ranging)	40A	0~±40.00A	±1.0%rdg±4dgt
	300A	±20.0~±200.0A	±1.5%rdg±4dgt
		±200.0~±300.0A	±3.0%rdg

Maximum Circuit Voltage	300V AC
Withstand Voltage	3700V AC for 1 minute
Response Time	Approx.2 seconds
Conductor Size	Approx. φ 24mm
Safety Standard	IEC61010-1 CAT.Ⅲ 300V Pollution Degree2 IEC61010-2-032
Dimensions	147(L)×59(W)×25(D)mm
Weight	Approx.100g(batteries included)
Power Source	1.5V button cell×2 type LR-44 or SR-44
Accessories	Two LR-44 button cell Carrying Case Model 9090 Instruction Manual
Options	Model 8004,8008(Multi Trans) ★These Multi-Trans can not be used for DC current measurement. Model 8021(Energizer)

## Miniature Clamp Meter Series

**KEW SNAP**  
**MODEL 2431**

AC LEAKAGE MINI CLAMP METER  
20mA/200mA/200A AC

φ 24

### FEATURES

- Frequency Selector Switch to eliminate the effect of harmonics.
- Data hold function.
- Auto power-off function.

Dimensions	149(L)×60(W)×26(D)mm
Weight	Approx.120g(batteries included)
Power Source	1.5V button cell×2 type LR-44



**KEW SNAP**  
**MODEL 2031**

AC MINI CLAMP METER  
20A/200A AC

φ 24

### FEATURES

- Designed to international safety standard IEC61010-1 CAT.Ⅲ 300V.
- Data hold function.
- Auto power-off function.

Dimensions	147(L)×58.5(W)×26(D)mm
Weight	Approx.100g(batteries included)
Power Source	1.5V button cell×2 type LR-44



## ⚠ 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



## KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

No.5-20 Nakane 2-chome, Meguro-ku, Tokyo,152-0031 Japan  
Phone:(03)3723-0131 Telex:0246-6703 Fax:(03)3723-0152  
E-Mail:kew@sh0.po.ijnet.or.jp  
Cable Address: "KYORITSUKEIKI" TOKYO  
Factories:Uwajima & Ehime