

Quality and reliability is our tradition.



KYORITSU

**Fit Comfortably in the Palm of a Hand!**

New Miniature AC Clamp Meter

Designed to the Latest International Safety Standard



$\phi$  24 CE

AC0.01A~199.9A

(Carrying case included)

- Designed to international safety standard IEC1010-1 CATIII, 300V
- Two AC current ranges: 20A and 200A
- Data hold function
- Auto power-off function (automatically turns off in about 10 minutes)
- Rotary switch for easy power-on and range selection

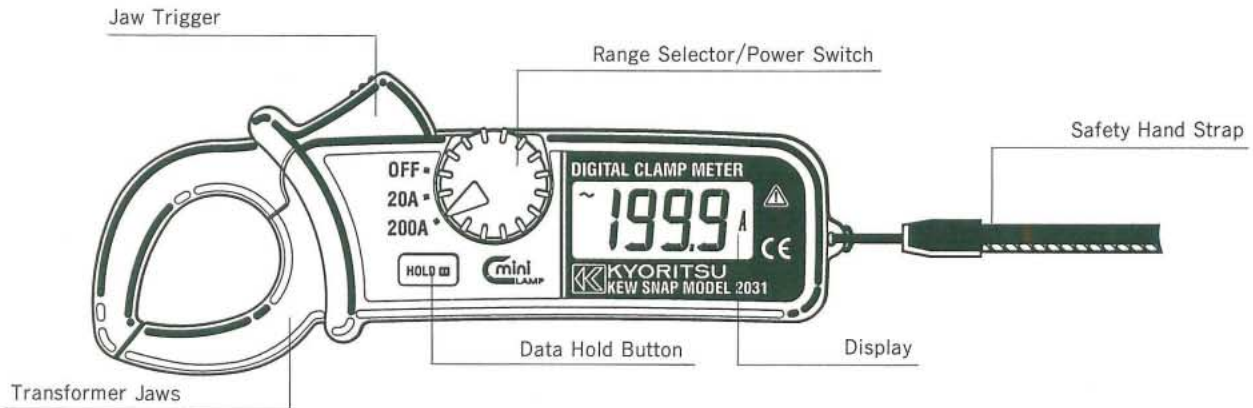
AC DIGITAL CLAMP METER KEW SNAP

**MODEL 2031**

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

# New Palm-top Clamp Meter Suitable for Use on Today's Downsized Distribution Panels and Compact Equipment Designed for Energy Saving.

## ■ LAYOUT DIAGRAM



## ■ FEATURES

- Designed to international safety standard IEC1010-1 CAT III, 300V
- Tear-drop-shaped jaws for easy using in crowded cable areas and other tight places; the maximum conductor size is 24mm in diameter
- Provides two AC current ranges: 20A and 200A
- Data hold function to allow for easy reading in dimly lit or hard-to-read locations
- Auto power-off function to extend battery life
- Rotary range selector/power switch for one-hand operation

## ■ SPECIFICATIONS

©AC Current Ranges (at 23±5°C, RH75% or less)

Range	Measuring Range	Frequency Range	Accuracy		
20A	AC0~19.99A	50~1kHz	±2.0%rdg±5dgt	Maximum Circuit Voltage	AC300V
200A	AC0~199.9A	50, 60Hz 10~1kHz	±2.0%rdg±5dgt ±3.0%rdg±10dgt	Withstand Voltage	AC3700V for 1 minute
				Response Time	Approx. 1 second
				Conductor Size	Approx. 24mm
				Safety Standard	IEC1010-1 CAT III 300V
				Dimensions	147(L) × 58.5(W) × 26(D) mm
				Weight	Approx. 100g (batteries included)
				Power Source	1.5V button cell × 2 type LR-44
				Accessories	Two LR-44 Batteries Carrying Case Model 9090 Instruction Manual
				Options	Model 8004, 8008 (Multi-Trans) Model 8021 (Energizer)

### ⚠ 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: 0248-6703 Fax: (03) 3723-0152

Cable Address: "KYORITSUKEIKI" TOKYO

Factories: Uwajima & Ehime