

## AC LEAKAGE MINI CURRENT TESTER

Perfect Fit in the Palm of Your Hand!



∅ 24

AC 0.01mA ~ 199.9A

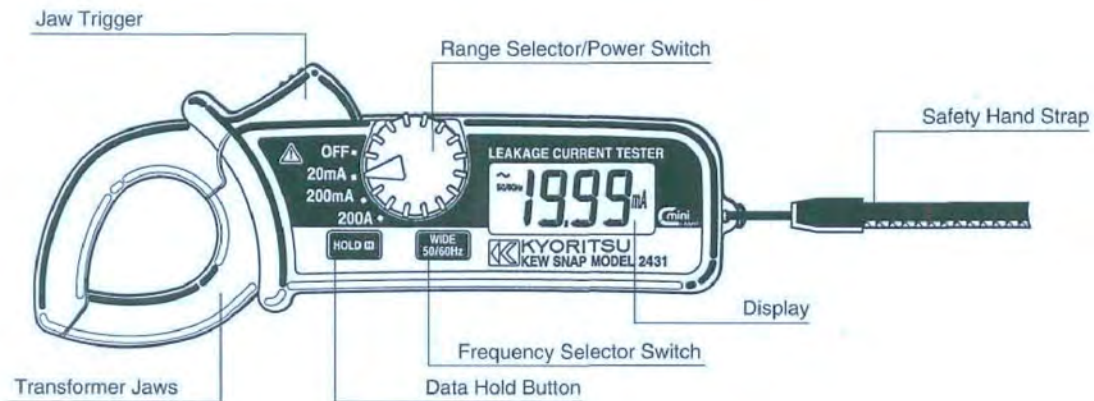
(Carrying case included)

- Frequency Selector Switch to eliminate the effect of harmonics.
- Three AC current ranges :20mA/200mA/200A.
- Data hold function.
- Auto power-off function(automatically turns off in about 10 minutes).
- Rotary switch for easy one finger power-on and range selection.

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

# Compact, truly portable and high performance digital leakage current mini clamp meter.

## LAYOUT DIAGRAM



## FEATURES

- Frequency Selector Switch to eliminate the effect of harmonics.
- Measures from 0.01mA to 199.9A AC.
- Tear drop shaped jaws for easy use in tight places and crowded cable areas.
- Maximum conductor size is 24mm in diameter.
- Data hold function to allow for easy readings in dimly illuminated or hard-to-reach locations.
- Rotary switch for easy power-on and range selection.
- Auto power-off function to conserve battery power.

## SPECIFICATIONS

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

Range	Measuring Range	Accuracy	
		Frequency Selector Switch	
		WIDE	50/60Hz
20mA	AC0~19.99mA	±2.0%rdg ±4dgt (50/60Hz)	±3.0%rdg ±5dgt (50/60Hz)
200mA	AC0~199.9mA	±5.0%rdg ±6dgt (40~400Hz)	
200A	AC0~100.0A	±5.0%rdg ±4dgt (50/60Hz)	±5.0%rdg ±5dgt (50/60Hz)

Maximum Circuit Voltage	AC300V
Withstand Voltage	AC1000V for 1 minute
Response Time	Approx. 2 seconds
Conductor Size	Approx. φ 24mm
Dimensions	149 (L) × 60 (W) × 26 (D)mm
Weight	Approx. 120g (batteries included)
Power Source	1.5V button cell × 2 type LR-44
Accessories	Two LR-44 button cells Carrying Case Model 9090 Instruction Manual
Options	Model 8004, 8008 (Multi Trans) ★These Multi-Trans can not be used for leakage current measurement 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.