



Newly designed to meet the latest International Safety Standard IEC 61010-1 CAT. III 300V



AC CLAMP METER WITH DC VOLTAGE RANGE



KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

## INSTRUMENT LAYOUT



- ①Transformer Jaws
- ② Jaw Trigger ③ Range Switch
- Pointer Lock Button
- Meter Zero Adjuster
- Ohm Zero Adjuster
- OHM Terminal
- ® COM Terminal
  ® VOLT Terminal

- **FEATURES** 
  - All five functions in one unit. Versatile clamp meter that measures AC current, AC voltage and resistance plus DC voltage and temperature.
- Tear drop shaped jaws for ease of use in crowded cable areas.
- Safety design throughout. Shielded banana plugs and recessed input terminals.
- DC voltage range especially useful for checking emergency battery operated power supply systems, etc.
- Pointer lock device to freeze readings.

## SPECIFICATIONS

	MODEL2608A
Ranges	AC Current AC Voltage BC Voltage Resistance Resistance $(150.3000  A)  (150.3000  A)  $
Accuracy	AC Current AC Voltage ±3% of full scale ±3% of full scale ±3% of full scale ±3% of full scale ±2% of scale length temperature ±2% of scale length temperature ±2% of scale length
Withstand Voltage	3,700V AC for one minute between electrical circuit and housing case or metal section of transformer jaws.
Insulation Resistance	$10 M\Omega$ min./1000V between electrical circuit and housing case or metal section of transformer jaws.
Overload Protection	Protected by 0.5A, 250V fuse & diode on all resistance ranges.
Frequency	50Hz/60Hz
Safety Standard	IEC61010-1 CATII 300V,CATII 600V,IEC61010-2-031, IEC61010-2-032
Conductor Size	Approx. 33mm max
Dimensions	193mm(L)×78mm(W)×39mm(D)
Weight	Approx. 275g(battery included)
Power Source	One 1.5V battery type SUM-3, R6P, AA or equivalent
Accessories	Test leads MODEL7066 with prods and insulated banana plugs,one battery two 0.5A/250V fuses (spare fuse included ) Carrying Case MODEL3097, Instruction Manual
Optional	Energizer MODEL8021 , Multi-trans MODEL8004, 8008 Temperature probe MODEL7060

## **⚠** 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 votage rating marked on each instrument.