

Newly designed to meet the latest International Safety Standard IEC 61010-1 CAT. <u>■ 300V</u>

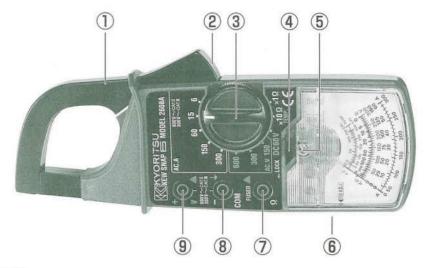


AC CLAMP METER WITH DC VOLTAGE RANGE



KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

## INSTRUMENT LAYOUT



- ① Transformer Jaws
- ② Jaw Trigger
- 3 Range Switch
- 4 Pointer Lock Button
- Meter Zero Adjuster
- 6 Ohm Zero Adjuster
- **⑦OHM Terminal**
- **®COM Terminal**
- **9 VOLT Terminal**

## FEATURES

- All five functions in one unit. Versatile clamp meter that measures AC current, AC voltage and resistance plus DC voltage and tempera-
- · 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 check -ing emergency battery operated power supply systems, etc.
- · Pointer lock device to freeze readings.

## SPECIFICATIONS

	MODEL2608A
Ranges	AC Current AC Voltage DC Voltage Besistance Temperature $6/15/60/150/300A$ $150/300/600V$ $60V$ $0-1k\Omega/10k\Omega$ $(25\Omega/250\Omega$ mid-scale) $-20^{\circ}C \sim +150^{\circ}C$ (Optional temperature probe MODEL7060 required )
Accuracy	AC Current AC Voltage AC Voltage DC Voltage Besistance Temperature  ±3% of full scale ±3% of full scale ±3% of full scale ±3% of full scale ±2% of scale length ±5°C(0°C∼+100°C)±10°C(other ranges)
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 CATⅢ 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 MODEL9097, Instruction Manual
Optional	Energizer MODEL8021 , Multi-trans MODEL8004, 8008 Temperature probe MODEL7060

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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.