

FEATURES :

- **Measurement Ranges:** 30A/300A/3000A AC
- **Output Sensitivity:**
100mV/10mV/1mV per Amp (AC Coupled) (CA 3000)
- **Output Resolution (LCD Display):** 0.01A/0.1A/1A (CA 3000D)
- **18" flexible sensor fit around conductors up to 5.8" in diameter.**
- **TRMS Reading (CA 3000D)**
- **8.5mm coil diameter allows measurement in tight spaces. (Double insulated)**
- **1.8m (6 ft) cable.**
- **Flashing LED low battery indicator. (CA 3000)**
- **Dual banana plug termination for direct input into DMM. (CA 3000)**
- **EN 61010, CAT IV 600V , CAT III 1000V.**

CA 3000D



Preliminary Data

CA 3000



ELECTRICAL SPECIFICATIONS :

Model	CA 3000	CA 3000D
Measuring Ranges	30A / 300A / 3000A	30A / 300A / 3000A
Output Sensitivity	100mV/10mV/1mV per A (AC coupled)	0.01A / 0.1A / 1A
Accuracy (45/65Hz)	±1% of full scale	3% ± 5 digits
Frequency Range	45 ~ 500Hz	45 ~ 500Hz
Phase Error (45/65Hz)	< ±1°	< ±1°
Position Sensitivity	± 2.8% of full scale	± 2.8% of full scale
Noise	0.03A / 0.075A / 0.5A	-----
Low battery	Indicated by a red LED	
Power Indicate	Indicated by a green LED	-----
Power Supply	UM-4 or AAA 1.5V battery x 2 (alkaline battery)	

Note: All Specification are Subject to change without prior notice.