

## DCM2000AD

DC/AC current measurable 2000A max. & DMM functions

- DC / AC current measurable
- Auto power off (10min.)
- Data hold / Range hold

### Basic Features :

Display : numeral display 4000

Sampling rate : 2 times / sec.

AC frequency bandwidth : 50 / 60Hz

### Safety :

IEC61010-1 (EN61010-1) 2001-02

CAT.III 600V Max.

### Optional Accessories :

Clip adapter : CL-11, TL-8IC, CL-15

Test lead : TL-21M, TLF-120



### DCM2000AD



| Function                      | Measuring range                                                                                      | Best accuracy   | Resolution   |
|-------------------------------|------------------------------------------------------------------------------------------------------|-----------------|--------------|
| ACA                           | 400/1200A                                                                                            | $\pm (1.7\%+5)$ | 0.1A         |
| DCV                           | 6/60/600V                                                                                            | $\pm (0.7\%+3)$ | 1mA          |
| ACV                           | 6/60/600V                                                                                            | $\pm (1.7\%+5)$ | 1mV          |
| Auto resistance               | 6k/60k/600k/6M $\Omega$                                                                              | $\pm (1.2\%+4)$ | 1 $\Omega$   |
| Resistance                    | 600 $\Omega$                                                                                         | $\pm (2.2\%+8)$ | 0.1 $\Omega$ |
| Frequency                     | 9.999/99.99/999.9/9.999k/30kHz                                                                       | $\pm (0.6\%+4)$ | 0.001Hz      |
| Capacitance                   | 100n/1000n/10 $\mu$ /100 $\mu$ /2000 $\mu$ F                                                         | $\pm (3.7\%+5)$ | 0.1nF        |
| Continuity                    | Buzzer sounds at between 0 $\Omega$ and 155 $\Omega$ ( $\pm 145\Omega$ ). Open voltage: approx. 0.4V |                 |              |
| Diode test                    | Open voltage: approx. 1.6V                                                                           |                 |              |
| Voltage detection             | Buzzer sounds and EF mark displays on LCD. Detection range 15V and over, 50/60Hz                     |                 |              |
| Bandwidth                     | ACA: 50/60Hz, ACV: 50~500Hz                                                                          |                 |              |
| Display                       | 4000                                                                                                 |                 |              |
| Withstand voltage             | 5550VAC                                                                                              |                 |              |
| Battery                       | R03X2                                                                                                |                 |              |
| Clamp diameter/Conductor      | 42mm/20X54mm                                                                                         |                 |              |
| Size / Weight                 | H238XW95XD45mm/290g                                                                                  |                 |              |
| Standard accessories included | Test lead (TL-23), Carrying case, Instruction manual                                                 |                 |              |