

ALL-IN-ONE DMM

CD800a

Tough body cover

- 3-3 / 4 digits 4000 count
- 0.7% best accuracy
- Capacitance measurement
※ Not suitable for measurement of condensers with large leak current
- Frequency measurement (AC sine wave only)
- Data hold / Range hold
- Relative value
- Auto power off (30min.) (cancelable)
- Low power ohm (input voltage 0.4V) at continuity range

- Solid & protective body cover that can also be used as a tilt stand
- Chip holder behind the body cover

Display : numeral display 4000
Sampling rate : 2 times /sec.
Bandwidth : 40~400Hz
Safety : IEC61010-1 CAT. III 600V Max.



Using cover as a tilt stand ▶



Function	Measuring range	Best accuracy	Resolution	Input impedance
DCV	400m / 4 / 40 / 400 / 600V	± (0.7%+3)	0.1mV	10M~100MΩ
ACV	4 / 40 / 400 / 600V	± (1.6%+9)	0.001V	
DCA	40m / 400mA	± (2.2%+5)	0.01mA	
ACA	40m / 400mA	± (2.8%+5)	0.01mA	
Resistance	400 / 4k / 40k / 400k / 4M / 40MΩ	± (1.5%+5)	0.1Ω	
Capacitance	50n / 500n / 5μ / 50μ / 100μF	± (5%+10)	0.01nF	
Frequency	5Hz ~ 100kHz	± (0.5%+3)		
Duty cycle	20% ~ 80%	± (0.5%+5)		
Continuity	Buzzer sounds at between 10Ω and 120Ω. Open voltage : approx. 0.4V			
Diode test	Open voltage : approx. 1.5V			
Bandwidth	40~400Hz			
Fuse / Battery	0.5A / 250V 1.5kA φ5.2×20 ceramic	R6P×2		
Size / Weight	H176×W104×D46mm, approx. 340g			
Standard accessories included	Hand strap, Instruction manual			

Optional accessories

Clip adapter : CL-11, TL-8IC