



Using cover as a tilt stand ▶



## 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.

**AC frequency bandwidth** : 40~400Hz



CD800a	Measuring range	Best accuracy	Resolution	Input impedance
DCV	400m/4/40/400/600V	± (0.7%+3)	0.1mV	DCV: 10M~100MΩ
ACV	4/40/400/600V	± (1.6%+9)	0.001V	ACV: 10M~11MΩ
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 φ5.2X20 ceramic R6PX2			
Size / Mass	H176XW104XD46mm/approx. 340g			
Standard accessories included	Hand strap , Instruction manual			