



Basic Features

- 3-3/4 digits 4000 count
- Easy to read large LCD
- Thermo plastic elastomer, high resistance against drop shock
- Safety cap on current terminal
- Data hold, Range hold, Relative function
- Continuity check, Diode test
- Auto power off function (30min.)
- [Download Manual ZIP file](#)
- Display : numeral display 4000
- Sampling rate : 3 times / sec.
- AC frequency bandwidth : 40-400Hz (sine wave)

Safety

IEC61010-1 (EN61010-1) 2001-02
CAT.III 600V Max. / CAT.II 1000V

Optional Accessories

Clamp probe : CL-20D
Carrying case : C-77 Clip
Test lead : TLF-120

Specifications

CD770



Function	Measuring range	Best accuracy	Resolution	Input impedance
DCV	400m/4/40/400/600V	$\pm (0.5\%+2)$	0.1mV	DCV: 10M \sim 100M Ω
ACV	4/40/400/600V	$\pm (1.2\%+7)$	1mV	ACV: 10M \sim 11M Ω
DCA	400 μ /4000 μ /40m/400mA	$\pm (1.4\%+3)$	0.1 μ	
ACA	400 μ /4000 μ /40m/400mA	$\pm (1.8\%+5)$	0.1 μ	
Resistance	400/4k/40k/400k/4M/40M Ω	$\pm (1.2\%+5)$	0.1 Ω	
Capacitance	50n/500n/5 μ /50 μ /100 μ F	$\pm (5\%+10)$	0.01nF	
Frequency	5/50/500/5k/50k/100kHz	$\pm (0.3\%+3)$	0.001Hz	
Continuity	Buzzer sounds at between 0 Ω and 85 Ω ($\pm 45\Omega$). Open voltage: approx. 0.4V			
Diode test	Open voltage: approx. 1.5V			
Bandwidth	40 \sim 400Hz (sine wave)			
Fuse / Battery	0.5A/250V 1.5kA Φ 5X20mm	R6P \times 2		
Size / Weight	H166XW82XD44mm/340g			
Standard accessories included	Test lead (TL-21), Instruction manual			



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