

Analog Multimeter Model: CX-506a

Features:

- Capacitance up to 2000 μ F Sophisticated design
- High sensitivity (DC50k Ω) meter
- Capacitance by built-in transistor oscillator
- Transistor check function

Standard Accessories Included:

- Test lead (TL-21) x 1set
- Spare fuse x 1
- Alligator clip lead (CL-506)

Specifications:



Function	Measuring range	Accuracy
DCV	120m (4k Ω) /3/12/30/120 300 (50k Ω /V) /1000V (15k Ω)	120m : $\pm 4\%$ $\pm 2.5\%$ of full scale
ACV	3/12/30/120/300/750V (8k Ω /V)	$\pm 3\%$ of full scale (Less than 12V range : $\pm 4\%$)
DCA	30 μ /0.3m/3m/30m/0.3A	$\pm 2.5\%$ of full scale
Resistance	5k/50k/500k/5M/50M Ω	$\pm 3\%$ of arc
Capacitance	C1 : 50p~0.2 μ F C2 : 0.01 μ ~20 μ F C3 : 1~2000 μ	C1/C2 $\pm 6\%$ of arc
FE (DC Current Amplification Factor)	Transistor hFE:0~1000	—
Bandwidth	40~30kHz (12V:40Hz~30kHz 30V~ : 40Hz~10kHz)	
Battery	R6P $\times$ 2, 6F22 $\times$ 1	
Fuse	ϕ 5.0 $\times$ 20mm (250V/0.5A) arc-extinguishing material in ceramic tube	
Size / Weight	H165 $\times$ W106 $\times$ D46mm/approx. 370g	
Standard cessories included	Test lead (TL-21) , Alligator Clip lead (CL-506) Instruction manual, Spare fuse	

The value in () at DCV and ACV is input resistance.