Sanua Tokyo Japan

ANALOG MULTITESTER CX506a

APPLICATIONS AND FEATURES

This instrument is a portable multimeter designed for the measurement of low-voltage circuit. This is used at small communications equipments, home electric appliances, voltage of lump line, and measurement of various types of batteries. You can also use this model as an electrostatic capacitance measurement and transistor checker of capacitor.

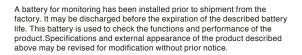
- •Wide measurement functions 26ch switches
- •Polarity reversal switch for DCV and DCA
- High-sensitivity taut-band meter(DC 50kΩ/V)
- •Capacitance measurement by built-in transistor oscillator

SPECIFICATIONS

	Measuring range		Best accuracy	
DCV	120m(4kΩ)/3/12/30/120		120m : ±4%	
	300(50kΩ/V)/1000V(15kΩ)		±2.5% of full scale	
ACV	/ 3/12/30/120/300/750V(8kΩ/V)		±3% of full scale (Less than 12V range : ±4%)	
DCA	30µ/0.3m/3m/30m/0.3A		±2.5% of full scale	
Resistance 5k/50k/500k/5M/50MΩ			±3% of arc	
Capacitance	C1:50p~0.2µF C2:0.01µ~20µF		C1/C2: ±6% of arc	
	C3 : 1~2000µF		C3 : Approximate value	
hFE (DC Current Amplification Factor)				
AC rectifier form		Half-wave rectifier form		
Meter type		Internal magnet, Taut-band meter(15µA)		
Accuracy assurance temperature / 2 humidity		23±2°C 75%RH max. No condensation		
Operating temperature / humidity		5~40°C,		
		Humidity must be as below, and No condensation 5~31°C, 80%RH(Max). 31<~40°C, 80~50%RH(decreasing linearly)		
Storage temperature / humidity -10 t		-10 to 50°C	0 to 50°C, 70% RH or less, No Condensation	
Operating environment A		Altitude 2000 m or less, indoor use, environmental pollution degree II		
Bandwidth		40~30kHz(12V:40Hz~30kHz 30V~:40Hz~10kHz)		
Battery		R6P x 2, 6F22 x 1		
Fuse		Φ5.0 x 20mm		

(250V/0.5A)arc-extingishing material in ceramic tube

H165 x W106 x D46mm / approx.370g Test lead(TL-21a), Clip lead(CL-506b),Instruction manual, Spare fuse



Distributed by

Sanwa

Standard accessories included

Size / Mass

SANWA ELECTRIC INSTRUMENT CO., LTD.

Dempa Bldg, 4-4 Sotokanda 2-Chome, Chiyoda-Ku, Tokyo 101-0021 Japan Tel:+81-3-3251-0941 Fax:+81-3-3256-9740

www.sanwa-meter.co.jp

