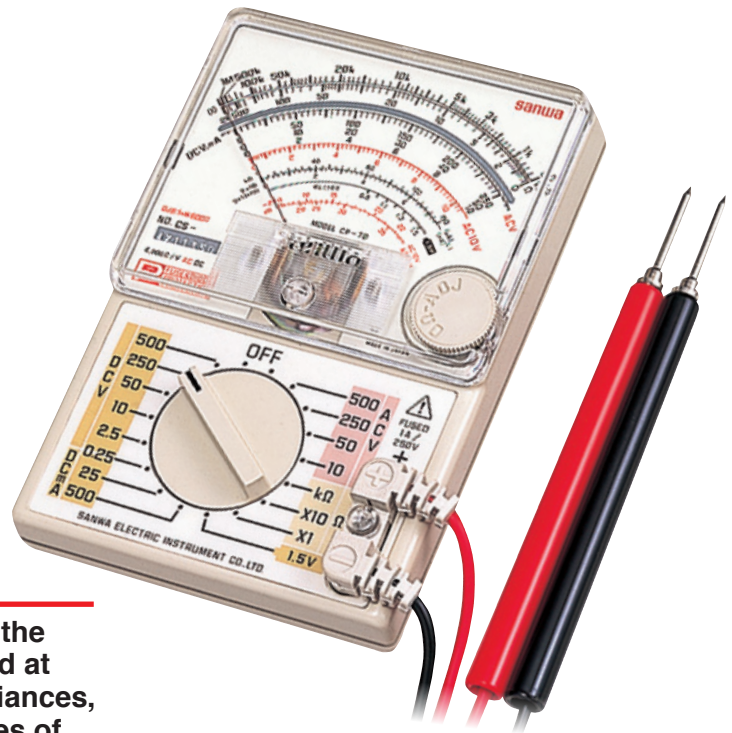


# sanwa®

## TOKYO JAPAN

### ANALOG MULTITESTER

# CP-7D



### APPLICATIONS AND FEATURES

This instrument is a portable multitester designed for the measurement of low-voltage circuit. This tester is used at small communication equipments, home electric appliances, voltage of lump line, and measurement of various types of batteries.

- Wide scale panel with mirror
- Affixed test leads providing better safety
- High-precision, non-flammable, smokeless metal-oxide film resistor
- Battery check
- Fuse and diode circuit protection

### SPECIFICATIONS

	Measuring range	Best accuracy
DCV	0.25/2.5/10/50/250/500V(4k $\Omega$ /V)	$\pm$ 3% of full scale
ACV	10/50/250/500V(4k $\Omega$ /V)	$\pm$ 4% of full scale
DCA	0.25m/25m/500mA	$\pm$ 3% of full scale
Resistance	2k/20k/1M $\Omega$	$\pm$ 3% arc
Load current(I)	0~74mA/7.4mA/150 $\mu$ A	
Battery check	0.9~1.5V	
dB	-20~+36dB	

The value in bracket at DCV and ACV is input resistance.

Meter type	PIVOT meter
Accuracy assurance temperature / humidity	23 $\pm$ 2 $^{\circ}$ C, 75%RH or less. No condensation
Operating temperature / humidity	0~43 $^{\circ}$ C, 80% RH or less. No condensation
Storage temperature / humidity	-10~50 $^{\circ}$ C, 70% RH or less. No Condensation
Bandwidth	30Hz~100kHz(AC10V), 30~20kHz(AC50V)
Battery	R6P x 1
Fuse	$\Phi$ 5.2 x 20mm ceramic(250V / 0.5A)
Size / Mass	H119 x W85 x D23mm / approx.140g
Standard accessories included	Test lead(TL-84), Instruction manual

A battery for monitoring has been installed prior to shipment from the factory. It may be discharged before the expiration of the described battery life. This battery is used to check the functions and performance of the product. Specifications and external appearance of the product described above may be revised for modification without prior notice.

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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](http://www.sanwa-meter.co.jp)

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