sanwa®
TOKYO JAPAN

勝特力電材超市-龍山店 886-3-5773766
勝特力電材超市-光復店 886-3-5729570
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
http://www.100y.com.tw

DIGITAL MULTIMETER
CD732

APPLICATIONS AND FEATURES

This meter is a portable digital multimeter desired for measurements of weak, low-capacity electrical circuitry. It is not only a powerful tool for measuring small communications equipment, home appliances, lamp line circuits and batteries but can also be used in circuit analyses by using the additional functions.

- Main unit case and the circuit boards are made of fire-retarding materials
- Wide range of capacitance(0.01nF to 3999μF)
- Continuity confirmed by the buzzer and red LED lamp
- Auto power save: Power save about 16 minutes after no operation
- Range hold and Data hold
- 6・15A measurement terminal provided with a safety cover for preventing erroneous insertion
- Holster for holding the test lead or hanging it from the wall

SPECIFICATIONS

	Measuring range	Best accuracy	Resolution	Input impedance
DCV	600m/6/60/600/1000V	± (0.5%+2)	0.1mV	DCV: 10M～100MΩ
ACV	6/60/600/750V	± (1.2%+5)	0.001V	ACV: 10M～11MΩ
DCA	600μ/6000μ/60m/600m/6/15A	± (1.5%+3)	0.1μA	
ACA	600μ/6000μ/60m/600m/6/15A	± (1.8%+5)	0.1μA	
Resistance	600/6k/60k/600k/6M/60MΩ	± (1.2%+4)	0.1Ω	
Capacitance	40n/400n/4μ/40μ/400μ/4000μF	± (5.0%+6)	0.01nF	
Frequency	9.999/99.99/999.9/9.999k/99.99kHz	± (0.5%+3)		
Duty cycle	20～80%	± (0.5%+5)		
Continuity	Buzzer sounds and LED lights up at between 10Ω and 60Ω Open voltage: approx. 0.63V			
Diode test	Open voltage: approx. 2.7V			

Display	6000 count
Range selection	Auto and Manual
Over-range indication	"OL"shown in numerical part (DC/AC 15A, DC 1000V, and AC 750V excluded)
Polarity indication automatic selection	"-" indicated only when negative input
Sampling rate	3 times / sec Bar graph:30times / sec
Guaranteed accuracy temperature and humidity range	23°C±5°C, below 80%RH No condensation
Operating temperature / humidity	5°C～40°C, 80%RH(max) No condensation
Storage temperature / humidity	-10°C～50°C, below 70%RH No condensation
Environmental condition	Altitude 2000m or below, pollution degree II
Power consumption	7mW at DCV
Continuous use time	About 400 hours at DCV
Safety standards	IEC61010-1 CAT.III 600V / CAT. II DC 1000V, AC 750V
Bandwidth	45～500Hz
Fuse	0.4A/1000V 30kA φ6.3x32mm 16A/1000V 30kA φ10x38mm
Battery	R6 x 2
Size / Mass	*H*167 x *W*90 x *D*48mm / 320g
Standard accessories included	Test lead(TL-25a), Holster(H-70), Instruction manual

CE

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.

sanwa®
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

Distributed by