## sanwa

Analog Multitester

AU-32

特力材料886-3-5753170 胜特力电子(上海) 86-21-54151736 胜特力电子(深圳) 86-755-83298787 Http://www. 100y. com. tw





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## INTRODUCTION

This is a tester developed, in a basic policy of radical design and functions, for use in measurement in a small capacity electric circuit that is equipped with functions equal to those of a digital tester. The tester featuring adoption of a range-switching method of switching automatic and manual range switching when measuring voltages & resistances, automatic-polarity detection with no pointer needle reverse-swinging at minus input, high input impedance type, a series-connected capacitor input and 0-ohm type, adjustment non-required provides an extremely easy-to-use analog multitester.

## **FEATURES**

- ■Auto-range function (V & Ohm)
- ■AC/DC auto-switching function
- •High internal resistance of 10M ohm for highly accurate measurement.
- •Manual range selection is available by pressing the range hold button.
- •Ohm measurement can be made without adjusting the 0 ohm adjuster.
- ■Internal battery checking function.

## **SPECIFICATIONS**

- ■Meter sensitivity\_\_ Electric meter
- ■Range switch Auto & Manual
- •Accuracy guaranteed temperature & humidity range\_\_ 23±2' C 45-75% RH
- ■Operating temperature humidity range\_\_ 0-40'c, 80% RH Max. No condensation
- ■Power supply\_\_ R03 x 4
- ■Fuse\_\_ 0.3A/250V (20mm)
- •Accessory\_\_ Instruction manual, Test leads(TL-61G), Spare fuse

■Dimension\_\_110 x 124 x 48 mm ■Weight\_\_ Approx. 290g WWW WWW.100Y.CO

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Function	Range	Accuracy	Input Resistance	Remarks
M.TW	250mV	±3% of max. scale	Approx. 1M Ω	-
DCV	2.5/10/50/250/500V	±3% of max. scale	10M Ωmin.	-
OMIN	25kV (by use of optional probe)	±10% of max. scale	1000M Ω(Probe resistance)	-
ACV	250mV	±3% of max. scale Frequency characteristic 40Hz - 10kHz ±5%	Approx. 1M Ω (Full wave rectification)	
OVACV	2.5/10/50/250/500V	±3% of max. scale	10M Ω (Full wave rectification)	TW.
DCA	250µ/2.5m/25m/250m/2.5A	±3% of max. scale	4.100x.C	Shunt voltage drop 0.22mV
ACA	250µ/2.5m/25m/250m/2.5A	±3% of max. scale	MM:100X	Shunt voltage drop 0.22mV
RESISTANCE	20k/200k/2M/20M/200MΩ	±3% of scale length	MM.M.100	Terminal open voltage : 1.2V DC
Low Frequency Output	-10dB/+10/+22/+36/+50/+56dB 0dB=0.775V(1mW)(600Ω)	±3% of scale length	10MΩ min. (Full wave rectification)	100X.COV