

sanwa®

TOKYO JAPAN

ANALOG MULTITESTER

YX360TRF



APPLICATIONS AND FEATURES

This instrument is a portable multitester designated 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.

- Drop shock proof meter
- Null(zero center) meter $\pm 5 / \pm 25$ in DCV
- High resistance up to 200M Ω with low voltage
- Solid & protective body cover that can also be used as a tilt stand
- Capacitance, dB, LI measurement

SPECIFICATIONS

	Measuring range	Accuracy	Meter type	Taut-band meter
DCV (NULL)	0.1V(20k Ω /V) 0.25/2.5/10/50(20k Ω /V)/250/1000V(9k Ω /V) $\pm 5/25V(40k\Omega/V)$	$\pm 5\%$ of full scale $\pm 3\%$ of full scale $\pm 5\%$ of full scale	AC rectifier form	p-p voltage rectifier form
ACV	10/50/250/750V(9k Ω /V)	$\pm 4\%$ of full scale	Accuracy assurance temperature / humidity	23 $\pm 2^{\circ}C$ 75%RH max. No condensation
DCA	50 μ /2.5m/25m/0.25A	$\pm 1 \pm 5\%$ of full scale	Operating temperature / humidity	5 $\sim 31^{\circ}C$, 80%RH(Max).
Resistance	2k/20k/200k/2M Ω (x1/x10/x100/x1k) 200M Ω (x100k)	$\pm 3\%$ of arc $\pm 5\%$ of arc	Storage temperature / humidity	31 $\sim 40^{\circ}C$, 80 $\sim 50\%$ RH(decreasing linearly)
Load current(LI)	0 $\sim 150m/15m/1.5m/150\mu/1.5\mu A$		Bandwidth	-10 to 50 $^{\circ}C$, 70% RH or less, No Condensation
Capacitance	10 μ F	$\times 2$	Battery	30Hz $\sim 100kHz(AC10V)$
dB	-10dB $\sim +22dB$ (for 10VAC) $\sim +62dB$		Fuse	R6(IEC) or UM-3(1.5V) x 2
DC high voltage	DC25kV(optional prove "HV-10T" is necessary)		Size / Mass	$\Phi 5.2 \times 20mm(250V / 0.5A)$
hFE	1000 at x10 range(optional probe "HFE-6T" is necessary)		Standard accessories included	H159.5 x W129 x D41.5mm / approx.320g Instruction manual, Hand strap

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

*1 Not including the resistance of fuse.

*2 Pointer indication of the maximum move by charged current in the capacitor.

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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