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 ±5 / ±25 in DCV**
- **High resistance up to 200MΩ with low voltage**
- **Solid & protective body cover that can also be used as a tilt stand**
- **Capacitance, dB, LI measurement**

SPECIFICATIONS

	Measuring range	Accuracy
DCV (NULL)	0.1V(20kΩ/V) 0.25/2.5/10/50(20kΩ/V)/250/1000V(9kΩ/V) ±5/25V(40kΩ/V)	±5% of full scale ±3% of full scale ±5% of full scale
ACV	10/50/250/750V(9kΩ/V)	±4% of full scale
DCA	50μ/2.5m/25m/0.25A	※1 ±5% of full scale
Resistance	2k/20k/200k/2MΩ(x1/x10/x100/x1k) 200MΩ(x100k)	±3% of arc ±5% of arc
Load current(LI)	0～150m/15m/1.5m/150μ/1.5μA	
Capacitance	10μF	※2
dB	-10dB～+22dB(for 10VAC)～+62dB	
DC high voltage	DC25kV(optional prove "HV-10T" is necessary)	
hFE	1000 at x10 range(optional probe "HFE-6T" is necessary)	

Meter type	Taut-band meter
AC rectifier form	p-p voltage rectifier form
Accuracy assurance temperature / humidity	23±2°C 75%RH max.
	No condensation
Operating temperature / humidity	5～31°C, 80%RH(Max).
	31<～40°C, 80～50%RH(decreasing linearly)
Storage temperature / humidity	-10 to 50°C, 70% RH or less, No Condensation
Bandwidth	30Hz～100kHz(AC10V)
Battery	R6(IEC) or UM-3(1.5V) x 2
Fuse	Φ5.2 x 20mm(250V / 0.5A)
Size / Mass	H159.5 x W129 x D41.5mm / approx.320g
Standard accessories included	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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