



Model VOT-53

Voltage/Continuity Testers

IP65



CE



- (1) Rubberized injection housing
- (2) Flashlight button
- (3) L2+, Red test probe
- (4) L1, Black test probe
- (5) LCD
- (6) Battery cover
- (7) Red protective cover
- (8) Black protective cover

Features

- 2000-count digital display (LCD type).
- Test leads positioned at 19mm apart.
- Interchangeable probe tip for 2mm and 4mm.
- Polarity test
- Audible continuity test.
- Auto sensing function for: voltage (AC/DC), Ω , diode.
- Measurement function: ACV/DCV: 1000V
Resistance: 2000 Ω
Frequency: 30Hz~1kHz
- Phase rotation test.
- Waterproof design, protection class: IP65.
- Phase / Neutral identification.
- Rubberized double-molded housing.
- Flashlight function.

Specifications

	Range	Resolution	Accuracy
ACV	1000V	1V	$\pm(1.3\%rdg+5dgt)$
DCV	1000V	1V	$\pm(1.0\%rdg+2dgt)$
Resistance	2000 Ω	1 Ω	$\pm(2.0\%rdg+8dgt)$
Frequency	30~1kHz	1Hz	$\pm(0.5\%rdg+3dgt)$

Voltage protection	1100V AC / DC
Continuity	Buzzer sounds <200 Ω
Phase rotation test range measure between 2 phases, instrument in hand	100V~1000V
Diode test	0.1~1.5V(Resolution:0.1V)
Operating temp./humidity	0 $^{\circ}$ C ~ 40 $^{\circ}$ C / 80% R.H. Max.
Storage temp, / humidity	-10 $^{\circ}$ C ~ 50 $^{\circ}$ C 80% R.H. Max.
Probe distance	19mm apart
Power source	1.5V (AAA) x 2
Dimensions	248(L) x 68(W) x 34(D)mm
Weight (battery included)	Approx. 232g
Safety standard	EN 61010-1 CAT III 1000V EN 61010-1 CAT IV 600V EN 61243-3 EN 61326-1.

Accessories

- Instruction manual
- Alkaline batteries

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