

ANALOG INSULATION TESTERS

SK-3000/3002/3003 SK-3010/3012/3013 3016/3320

SK-3710



Simple User-Friendly Design.

Excellent Basic Performance. Kaise's Long Seller Models.

ANALOG INSULATION TESTERS



SK-3000/3002/3003



SK-3010/3012/3013 3016/3320 **EARTH TESTER**



SK-3710

ANALOG INSULATION TESTERS

SK-3000/SK-3002/SK-3003



SPECIFICATIONS

Power Supply: 1.5V R6P or AA Batteries (x 8) Dimensions: 165(H) x 100(W) x 45(D) mm

Weight : 540g

Accessories : 100-34 Test Leads (x 1 set), Test Pin (x 1)

978 Carrying Case (x 1), 1.5V R6P Batteries (x 8)

		SK-3000		SK-3	3002	SK-3003					
Insulation Resistance	Rated Test Voltage (DC)	100V	250V	250V	500V	500V	1000V				
	Max. Effective Reading	200ΜΩ	500MΩ	50MΩ	100MΩ	1000ΜΩ	2000ΜΩ				
	Effective range	0.1 to 200MΩ	0.5 to $500M\Omega$	0.05 to 50MΩ	0.1 to 100MΩ	1 to 1000MΩ	2 to 2000MΩ				
	Center Scale	5ΜΩ	10MΩ	1ΜΩ	2MΩ	20ΜΩ	50ΜΩ				
	Terminal Voltage	Infinite Scale: ±10% of Rated Voltage Center Scale: Over 90% of Rated Voltage									
	Accuracy	First effective range: ±5% of reading value Second effective range: ±10% of reading value Zero and Infinite: ±0.7% of scale len									
AC	Range	0 to 600V									
Voltage	Accuracy	±3% of full scale value									
Timer		Approx. 3 minutes									
Battery Check		by Battery Scale on BATT. CHECK position									

SK-3010/SK-3012/SK-3013/SK-3016/SK-3320



FFATURES

- Dust proof and water resistant case.
- 3-minutes continuous measurement. (Timer Function)
- Enhanced safety. (Live wire warning and Automatic
- Low Resistance and Continuity measurements. (SK-3016)

OPTIONAL ACCESSORIES

766 Black Test Prod (with 767 Test Pin) 942 Red Alligator Clip

SPECIFICATIONS

Power Supply: 1.5V R6P or AA Batteries (x 6)

Fuse : F23 (1A / 600V) x 1
CE Mark : CAT III 600V and EMC
Dimensions : 169(H) x 148(W) x 50(D) mm

Weight . 570g

Accessories . 100-40-2 Test Leads (x 1 set)

942 Black Alligator Clip (x 1)

766 Red Test Prod (x 1, with 767 Test Pin) 1.5V P6P Batteries (x 6), Spare Fuse F23 (1A/600V) x 1

		SK-3010		SK-3012		SK-3013		SK-3016		SK-3320		
	Rated Test Voltage (DC)	50V	125V	250V	500V	500V	1000V	500V	1000V	250V	500V	1000V
	Max. Effective Reading	10ΜΩ	20ΜΩ	50MΩ	100ΜΩ	1000ΜΩ	2000ΜΩ	100ΜΩ	200ΜΩ	50MΩ	100ΜΩ	2000ΜΩ
	Effective range	0.005 to $10M\Omega$	0.01 to 20MΩ	0.01 to $50M\Omega$	0.05 to 100MΩ	0.5 to 1000MΩ	1 to 2000MΩ	0.05 to 100MΩ	0.1 to 200MΩ	0.01 to 50MΩ	0.05 to 100MΩ	1 to 2000MΩ
Insulation Resistance	Center Scale	0.2ΜΩ	0.5ΜΩ	1ΜΩ	2ΜΩ	20ΜΩ	50ΜΩ	2MΩ	5ΜΩ	1ΜΩ	2ΜΩ	50ΜΩ
	Allowable Voltage at no load	less than 1.3 times of Rated Voltage										
	Rated Measuring Current	1mA to 1.2mA										
	Shorted Current	less than 2mA										
	Accuracy	First effective range: ±5% of reading value Second effective range: ±10% of reading value The other area of scale: ±0.7% of scale length							ngth			
AC	Range	0 to 3	300V	0 to 600V								
Voltage	Accuracy	±3% of full scale value										
Low	Range	_		_		-	-	2Ω/20Ω (OpenV. ≥5V, M.C.:		A) —		
Resistance	Accuracy	_		_		-	- ±3% full s		scale length		_	
Continuity Test		-			-	-	Buzzer sounds less than 1 Ω / 10 Ω		-			
Timer		Approx. 3 minutes										
Battery Check		by Battery Scale on BATT. CHECK position										
Functions	functions Live wire warning, High voltage warning, Automatic discharge											

EARTH TESTER

SK-3710





FEATURES

- VOLTAGE DROP SYSTEM enables the SK-3710 to measure EARTH RESISTANCE automatically with one press of POWER Switch only.
- Simple Measurements are available by shorting P terminal and C terminal with attached cord.

SPECIFICATIONS

Power Supply : 1.5V R6P or AA Batteries (x 8) Dimensions : 165(H) x 100(W) x 72(D) mm

Weight: 550g

Accessories : 770 Measuring Cords (x 1 set)

(5m, 10m, 20m, Single Measuring Cord) 775 Auxiliary Earthing Rods (x 1 set) 776 Sack for Accessories (x 1)

988 Carrying Case (x 1), 1.5V R6P Batteries (x 8)

- Taut Band Meter Movement of Drop-proof and Internal Core Magnet type minimizes outside magnetic influence and assures trouble-free performance.
- CE Mark is approved with EMCD and LVD (IEC 1010-1) passed.

Range and Voltage	A. Earth Resistance Range : 10Ω / 100Ω / 1000Ω B. Earth Voltage : $30V$
Accuracy (20°C)	A. Earth Resistance : $\pm 5\%$ of full scale value 1. Effect of Earth Voltage : Less than $\pm 5\%$ of reading value when earth voltage is 5V 2. Effect of Auxiliary Earthing Resistance : $\pm 10\%$ of reading value when Auxiliary Earthing Resistance is $5k\Omega$ 3. Other : In accordance with JIS C-1304 B. Earth Voltage : $\pm 3\%$ of full scale value
Measuring System	The deflection method of Voltage Drop System is adopted.
Battery Check	by POWER / BATT LED Lamp

OPTIONAL ACCESSORIES

771 Measuring Cord (40m), 777 Two Auxiliary Earthing Sheets

DISTRIBUTOR



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