

Voltage Insulation Tester AR907+



Voltage Insulation Tester AR907A+



Radiation Meter AR999 α, β, γ & X-ray



Digital RCD(ELCB) Tester AR5406 230V +10%-15% 50Hz



Voltage Insulation Tester

SPECIFICATIONS	AR907+	AR907A+
Rated Voltage	50V / 100V / 250V / 500V / 1000V	50V / 100V / 250V / 500V / 1000V / 2500V
Open Circuit Voltage	DC 50V+10%, -0% ~ DC 1000V +20%, -0%	DC 100V +10%, -0% ~ DC 2500V +20%, -0%
Insulation Resistance Testing Range	0.0MΩ~19.9GΩ	0.0MΩ~49.9GΩ
Short Circuit Current	1.3 mA Approx	
Insulation Resistance Accuracy	±8% rdg (100K~10GΩ) ±10% rdg (10GΩ~50GΩ)	
Voltage Measuring Range	30 ~ 600V (50/60Hz)	
Voltage Resolution	1V	
Accuracy	±2%rdg ±3rdg	
Sampling Rate	0.5 ~ 10 times / sec	
Operation Condition	0°C ~ 40°C, < 85% RH	
Storage Condition	-20°C ~ 60°C, < 90% RH	
Over Load Protection	✓	
Auto Discharge Function	✓	
Battery Indication	✓	
Buzzer Alarm	✓	

GENERAL CHARACTERISTICS & PACKING INFORMATION		
Power	6*1.5V AA batteries	6*1.5V AA batteries
Product Net Weight	535.68g	547.44g
Product Size	125.4 x 174.6 x 69mm	125.4 x 174.6 x 69mm
Packing	Gift box	Gift box
Standard Quantity / Carton	12	12
Standard Carton Size	52 x 33.5 x 47cm	52 x 33.5 x 47cm
Standard Carton Gross Weight	16.77kg	17.20kg

Radiation Meter

Digital RCD(ELCB) Tester

SPEC	AR999	SPEC	AR5406
Radiation Detected	α, β, γ & X-ray	Rated Voltage	230V +10%-15% 50Hz
Sensor	Geiger Counting Tube	Trip Current	10/20/30/200/300/500mA
Units	CPS, CPM, mR/hr, μSV/hr	Trip Time	1000ms MAX
Basic Error	≤±15% (137CSv 1mSv/hr)	Accuracy	Current : ±8% Time: 0.6%±4dgt
Alarm Setup	✓	Grounding Resistance	Max. 50Ω
Timer Mode	✓	Operation Condition	0°C ~ 40°C
Alarm Light	✓	Operation Humidity	≤ 80%RH
Vibration/ Buzzer Alarm	✓	Power by Voltage	✓
		Overload Protection	✓
		Overheat Protection	✓
		Overload Indication	✓
		AutoData Storage	✓
		Wiring Check	✓
		Selective Phase Angle	✓
		GENERAL CHARACTERISTICS & PACKING INFORMATION	
Power	3*1.5V AAA batteries	Product Net Weight	575g
Product Net Weight	252g	Product Size	165 x 140 x 80mm
Product Size	110 x 58 x 34mm	Packing	Gift box
Packing	Gift box	Standard Quantity / Carton	6
Standard Quantity / Carton	40	Standard Carton Size	45 x 32 x 55cm
Standard Carton Size	52.5 x 40 x 49cm	Standard Carton Gross Weight	11.08kg
Standard Carton Gross Weight	12kg		

High Voltage Insulation Tester

SPEC	AR3123	AR3125	AR3126	AR3127
Rated Voltage	250V / 500V / 1000V / 2500V	500V / 1000V / 2500V / 5000V		250V ~ 5500V
Open Circuit Voltage	DC 250V +30%, -0% ~ DC 2500V +20%, -0%	DC 500V +30%, -0% ~ DC 5000V +20%, -0%		DC 250V~950V ±10% ~ DC 4000V~5000V±10%
Insulation Resistance Testing Range	0.0MΩ~99.9GΩ		0.0MΩ~1000GΩ	
Short Circuit Current		1.3 mA Approx		
Insulation Resistance Accuracy	±5% rdg ±3% rdg	0~99.9GΩ : ±5% rdg ±3% rdg above 100GΩ : ±20%		±5% rdg ±3% rdg above 100GΩ : ±20%
Voltage Testing Range		DC : ±30 ~ ±600V ; AC : 30 ~ 600V (50/60Hz)		
Voltage Resolution		1V		
Accuracy		±2%rdg ±3rdg		
Sampling Rate	0.5 ~ 10 times / sec			1 times / sec
Operation Condition		0°C ~ 40°C, ≤ 85% RH		
Storage Condition		-20°C ~ 60°C, ≤90% RH		
Over Load Protection	✓	✓	✓	✓
Auto Discharge	✓	✓	✓	✓
Battery Indication	✓	✓	✓	✓
PI Measurement	---	✓	✓	✓
USB Data Connection	---	---	✓	✓
DAR Measurement	---	---	---	✓
Alarm		High Voltage Warning Symbol & Buzzer Alarm		
External power supply		DC adapter 12V / 1A		

GENERAL CHARACTERISTICS & PACKING INFORMATION				
Power	8*1.5V LR14 batteries			
Product Net Weight	1027g	1027g	1027g	1027g
Product Size	153 x 213 x 95mm	153x213x95mm	153x213x95mm	153 x 213 x 95mm
Packing	Gift box	Gift box	Gift box	Gift box
Std Quantity / Carton	6	6	6	6
Std Carton Size	45 x 32 x 55cm	45 x 32 x 55cm	45 x 32 x 55cm	45 x 32 x 55cm
Std Carton G*Weight	16.23kg	18.5kg	14.78kg	15.17kg

Earth Resistance Tester

SPECIFICATIONS	AR4105A+	AR4105B
Measuring Range	2Ω : 0.5 ~ 1.999Ω 20Ω : 2 ~ 19.99Ω 200Ω : 20 ~ 199.9Ω	20Ω : 0.5 ~ 19.99Ω 200Ω : 2 ~ 199.9Ω 2000Ω : 20 ~ 1999Ω
Accuracy	±2% rdg±0.02Ω (2Ω) ±2% rdg±0.1Ω (20Ω) ±2% rdg±3 rdg (200Ω)	±2% rdg+0.1Ω (20Ω) ±2% rdg+3 rdg (200Ω) ±2% rdg+3 rdg (2000Ω)
Voltage		0 ~ 200V
Resolution	0.001Ω / 0.01Ω / 0.1Ω	0.01Ω / 0.1Ω / 1Ω
Over Load Protection	✓	✓
Auto Power Off	✓	✓
Remove Measured Wires Resistance	---	✓
Earth Resistance Measured	---	✓
Time Setting		
Safety Standard	IEC 61010-1 Overvoltage CAT III 300V Pollution Degree 2 IEC 61010-2-31 / IEC 61557-1.5 / IEC 60529 (IP54)	
External power supply	9V DC	

GENERAL CHARACTERISTICS & PACKING INFORMATION		
Power	6*1.5V AA batteries	6*1.5V AA batteries
Product Net Weight	533g	533g
Product Size	174 x 122 x 65mm	174 x 122 x 65mm
Packing	Backpack	Backpack
Standard Quantity / Carton	6	6
Standard Carton Size	45 x 32 x 55cm	45 x 32 x 55cm
Standard Carton Gross Weight	15.23kg	15.23kg

ดูรายละเอียดเพิ่มเติมได้ที่ www.tools.in.th และ www.neonics.co.th

High Voltage Insulation Tester
AR3123



High Voltage Insulation Tester
AR3125



High Voltage Insulation Tester
AR3126



High Voltage Insulation Tester
AR3127



Earth Resistance Tester
AR4105A+



Earth Resistance Tester
AR4105B

