



VC 230 Thermo-Hygrometer

Measuring range:
Temperature: 0~50°C
Humidity: 20%~90%RH
Size: 9.5×10.5×2cm
Function:
Temperature/ Humidity display
Alarm on schedule
°C/°F switch Daily alarm clock
12/24 hours clock Calendar display



VC 230A Thermo-Hygrometer

Measuring range:
Temperature: -20~70°C
Humidity: 30%~90%RH
Size: 9.5×10.5×2cm
Function:
Temperature/ Humidity display
Alarm on schedule
°C/°F switch Daily alarm clock
12/24 hours clock Calendar display



VC 330 Indoor Thermo-Hygrometer

Measuring range:
Temperature: 0~50°C 32~120°F
Accuracy: ±1.0°C (1.8°F)
Humidity: 20%~90%RH
Accuracy: ±5°C (40%~80%)
Function:
Temperature/ Humidity display
Alarm on schedule
°C/°F switch Daily alarm clock
12/24 hours clock Calendar display
Max./min. Thermo-Hygrometer
memory function
Size: 11×5.8×2cm

Note: VC230 and VC230A can't be tested for industry use, The test results are just for reference.

VICTOR 4105A/B Ground Resistance Tester

1. This digital ground resistance tester is a new generation of electrical test Instruments, beautiful and practical style.
2. Full-featured, high accuracy, convenient and reliable operation, dustproof moisture-proof structure, better suited to field use.
3. It can be used to measure a variety of power systems, electrical equipment, lightning protection equipment grounding system grounding resistance value, it Can Also measure AC voltage



VICTOR 4105A/B

Technical data

Basic Function				
4105A	Ground resistance	20 Ω	±(2%+0.1 Ω)	0.01 Ω
		200 Ω	±(2%+3d)	0.1 Ω
		2000 Ω		1 Ω
	Ground resistance(AC current)	200V	±(2.0%+6d)	0.1V
4105B	Ground resistance	10 Ω	±(3%+0.1 Ω)	0.01 Ω
		100 Ω	±(3%+3d)	0.1 Ω
		1000 Ω	±(3%+8d)	1 Ω
	Ground resistance(AC current)	750V	±(1.0%+10d)	1V

General features	
Display	84.8×59.8mm LCD display, max display "1999"
Over range presentation	It will display "1" on the top number when it is over range
Power	Alkaline battery LR (1.5V)×8 (can contact with power adapter) When the battery is low, it will display a low battery sign
Power Dissipation	Electricity cost (no-load)≤800mw
Work environment	Temperature 0~40; relative humidity 30%~80%RH
Product size	175(L)×110(W)×70(D)mm
Weight	Approx: 680g (include battery)



VICTOR 3123/3125

VICTOR 3123/3125 Insulation Resistance Tester

- 1.AC-DC voltage measurement: DC: 0~±1000V AC: 30~600V (50/60Hz)
Max display:9999, 36 bar graph display
- 2.Measurement speed approx. 0.5 times / second
- 3.Detect high voltage insulation resistance for the automatic range Continuous testing
- 4.Set measure time TIME function
- 5.Automatic discharge function
- 6.Step voltage test, Temperature test, leakage current indication
- 7.Actual output voltage value and the value of insulation resistance measurements showed simultaneity
- 8.Inner real-time clock, can record and provide accurate timing measurements
- 9.two easy operating way for data recording, manual records and automatically record, and record data conveniently
- 10.using panel calibration technology, without opening the case
- 11.Suit for alkaline batteries, Ni-Hi batteries or power adapter supply, it's easy to change battery
- 12.Backlight and auto power off automatically
- 13.Large LCD display with white LED backlight
- 14.Isolate USB interface with computer communications, can operate the Meter through the computer

Technical data

Basic function					
VICTOR 3123	✓	✓	✓	✓	✓
VICTOR 3125		✓	✓	✓	✓
Rated voltage	250V	500V	1000V	2500V	5000V
Range	0.0~99.9M Ω	0.0~99.9M Ω	0.0~99.9M Ω	0.0~99.9M Ω	0.0~99.9M Ω
	100~999M Ω	100~999M Ω	100~999M Ω	100~999M Ω	100~999M Ω
	1.00~2.5G Ω	1.00~5.00G Ω	1.00~9.99G Ω	1.00~9.99G Ω	1.00~9.99G Ω
				1.00~9.99G Ω	1.00~1000G Ω
					1.00~1.20T Ω
Open circuit voltage	DC 250V	DC 500V	DC 1000V	DC 2500V	DC 5000V
	+20%,-0%	+20%,-0%	+20%,-0%	+20%,-0%	+20%,-0%
Rated test Current	0.21M Ω Load	0.5M Ω Load	1M Ω Load	2.5M Ω Load	5M Ω Load
	1mA~1.2mA	1mA~1.2mA	1mA~1.2mA	1mA~1.2mA	1mA~1.2mA
Short-circuit current	Approx.1.3mA				
Accuracy	±5%rdg ±3dgt / ±20% (above 100G Ω)				

Leakage current measurement		
Current Range	Range	Accuracy
5uA	0.000~5.250uA	±10%rdg±5dgt
50uA	5.00~52.50uA	±2.5%rdg±5dgt
250uA	50.0~262.5uA	±2.5%rdg±5dgt
1500uA	250~1500uA	±2.5%rdg±5dgt

Voltage measurement		
Basic function	DC Voltage	AC Voltage
Measure range	0~±1000V	30~600V(50/60Hz)
Resolution	1V	
Accuracy	±2%rdg±3dgt	

Temperature measurement	
Range	Resolution
0.0~25.0°C	±1°C
25.0~70.0°C	±2°C