

# Digital 5000V High Voltage Insulation Tester With Multimeter / Analog



## Product Details:

Place of Origin: CHINA  
Brand Name: VICTOR  
Certification: CE  
Model Number: VC60E+

## Payment & Shipping Terms:

Minimum Order Quantity: 100PCS  
Price: 100pcs: USD62.3/pc; 100pcs to 500pcs: USD59.3/pc; 500pcs to 1000pcs: USD56.2/pc;  
Packaging Details: 28PCS/CTN  
Delivery Time: 5-45 DAYS  
Payment Terms: T/T PAYPAL  
Supply Ability: 10000PCS

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Large Image : Digital 5000V High Voltage Insulation Tester With Multimeter / Analog

## Digital 5000V High Voltage Insulation Tester With Multimeter / Analog

### Description

COLOR:	BLACK AND ORANGE	SIZE:	175(L) ×110(W) ×70(D) Mm
POWER:	1.5V AA * 6PCS	WEIGHT:	0.7KG
PACKING:	28PCS/CTN	Material:	Plastic, Metal

High Light: **5000V High Voltage Insulation Tester**  
,  
**Digital High Voltage Insulation Tester**  
,  
**5kv digital insulation tester**

## Digital 5000V High Voltage Insulation Tester With Multimeter / Analog

### VC60E+ Digital 5000V Insulation Resistance Tester High Voltage megohmmeter meter with Multimeter and Analog

#### Introduction

The digital insulation tester uses the DC-excited transducer to convert DC 12V to DC high voltage 2500V/5000V. The main amplifier tests the insulation voltage by the current ratio measurement of traditional megger. The input terminal uses micro-current to test anti-interference circuit and the output terminal adopts the division function of double integrating digital voltmeter to process the data conversion. It is characteristic of strong loading capacity, high anti-interference of electric field, portable operation, wide range, backlight display and so on. It could also be used to test commercial electric power. With its stable performance and high grade appearance, it is widely used to test the insulated voltage resistance for electrical equipment, instrumentation, cables and so on.

#### Appearance Description

- 1.2.3.4. Voltage Selection Switch (It includes AC750V/2GΩ/ 20GΩ/200GΩ)
5. Voltage Selection Switch (2500V/5000V) (except AC750V)

- 6. Power Switch: Self-locking power switch (POWER).
- 7. High voltage indication: LED display.
- 8. Test Switch
- 9. LCD display: display the measuring value and unit symbol.
- 1. Instrument mode
- 11. L: jack for circuit under test.
- 12. G: Protection jack. When the object under test is requested to add the protection ring to eliminate leakage effects, the electrode wire of protection ring should be connected to "G" jack.
- 13. ACV: Input end for AC voltage measurement.
- 14. E: Jack for object under test.
- 15. Power adapter jack .

### Technical Features

#### 3.1. General Features

- (1) Display: 84.8×59.8mm LCD display. The max display “1999”.
- (2) Over range indication: the MSD shows "1" when it is over ranged.
- (3) Alarm function: the meter will alarm automatically when the tested resistance is below the lower range and the reading is invalid.
- (4) Power supply: #5 batteries LR6 (1.5) ×8.
- (5) Low battery indication: “”displays
- (6) Operation environment: temperature 0~40°C,30% R.H- 85% R.H
- (7) Weight: Approx. 630g (including batteries)

Basic function	Range	Basic accuracy
Output Voltage	2500V/5000V	±20%

Short-circuit current	<4mA	√
Insulated Resistance 2500V	2GΩ:0.05-1.999GΩ	±(5%±5 digit)
	20GΩ:0.5-19.99GΩ	±(5%±5 digit)
	200GΩ:5.0-199.9GΩ	±(10%±5 digit)
Insulated Resistance 5000V	2GΩ:0.05-1.999GΩ	±(5%±5 digit)
	20GΩ:0.5-19.99GΩ	±(5%±5 digit)
	200GΩ:5.0-199.9GΩ	±(10%±5 digit)
Voltage Measurement	AC750V	±(1% +6 digit)
Jack Position	Insulated Resistance: L,E AC750V: ACV G	

**VICTOR**<sup>®</sup>  
胜利仪器

## High-voltage megohmmeter

Multi-position resistance test/Overload protection



# Multifunction



Overload protection

Auto shut-down

750V AC voltage measurement

## High quality material/Earthquake prevention



## MORE DETAILS PREVIEW



- Big LCD display
- easy to read
- Max. Display: 1999
- LCD size: 84.8×59.8mm

- Press down to output voltage
- Measuring Resistance:  
50MΩ~200GΩ (2500V/5000V)
- Measuring AC voltage: 750V



- Easy to insert
- Alarm tips: the max input
- Over Load Indication
- Auto Power Off



- External power supply socket
- Battery or External power adapter
- 8x1.5V AA Batterie;
- AC adapter (not included)



# PRODUCT DISPLAY



# POINT OF VIEW



## PACKAGING AND ACCESSORIES



Packing box



User Manual



Alligator clip



Test Leads



Shoulder strap

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