#### **Product Description**



#### Overview:

8233D PRO multimeter using the word high 15mm LCD display with backlight, even in low light places can clearly read the display value. Is a high performance, high reliability, compact handheld 3 1/2 digit digital multimeter auto range. This Meter is designed to meet IEC 61010-1 & CAT II 600V over voltage category and double insulation. The meter with holster that is giving the main body, though downsized, high resistance against the shock of a drop.

## Feature:

Over load protection: Used the PTC protection circuit for Resistance, frequency measurement Double Current Fuses. High quality ,More Safety. Meet For Euro Standard.Safety Class: IEC 61010-1, CAT II 600V

 $2000\mu F$  Capacitance and 200KHz Frequency measurement

Make Sound of Continuity test more Loudly

Back Light

DATA HOLD function Low battery indication Auto Power-OFF

Diode test

### Specification:

DC Voltage: 200mV/2V/20V/200V+-(0.5%+2) 600V+-(0.8%+2) AC Voltage: 2V/20V/200V+-(0.9%+3) 600V+-(1.2%+3) DC Current: 200uA/200uA/20mA/200mA/10A+-(1.5%+3) AC Current: 200uA/200uA/20mA/200mA/10A+-(1.5%+4)

Resistance: 200ohm/2Kohm/20Kohm/200Kohm+-(0.8%+2) 2Mohm/20Mohm+-(1.0%+2)

Frequency: 200kHz Capacitance:2000uF

Diode check: Resolution: 0.001V, Will display the forward drop voltage

Continuity check: If measured resistance less than  $100\Omega$ , will buzzer is sounded. Sound loudly ,Easliy to hear

Power Supply: 9V Battery(6F22) (include)

#### Package Included:

1x 8233D PRO Multimeter

1x Test Leads

1x Banana Plug to Alligator Clip Cable

1x User Manual

1x Box



### 2000 Counts 8233D PRO Pocket Digital Multimeter

2000µF Capacitance and 200KHz Frequency Measurement, Accurately Measures Current, Voltage, Resistance, and More, Maximum Reading over Time, Auto-ranging and Continuity Buzzer

### Large Backlit LCD Display

Auto Polarity Display, Easy to Read Large Backlit LCD Display, Back-light Makes a Real Difference in Low Light Areas



# **Over Load Protection**

Designed to Safely and Accurately Troubleshoot a Variety of Automotive and Household Electrical

#### Nice Protective Orange Shell with Stand Built

The Case with Our Multimeter is Some Kind of Non Slip, Slightly Soft Plastic that Will Help with Drop Protection, The Stand Places the Device at a 45 Degree Angle and Makes the Screen Easy to See Hands Free

### **Included 9V Volt Battery**

The Compartment Lid at the Back is Secured by One Cross Head Screw, Not Difficult to Remove at All; Also, Included 1x Test leads and 1x Banana Plug to Alligator Clip Cable





