



Model 946F



EMC & LVD
EN: 61326
EN: 61010-1
EN: 61010-02-032
EN: 61010-02-033



- Double Molded housing
- CAT IV 600V
- Automatic Selection

- IP67 dust and water proof
- Flashlight



946 is a high performance smart digital multimeter with automatic selection DC/ACV, providing wide application in HVAC, factories, schools and at home, etc.

All inputs are protected to EN 610101-1 CATIV 600V.

- Safety Conformance
 - EN61010-1 CATIV 600V
 - Double molded plastic housing
- Full ranges protection

Features

	946	946F
0.47" (12mm) Fork clamp sensor for AC 100A current measurement		*
Automatic DCV or ACV selection, Resistance, Continuity	*	*
4000 counts LCD display with backlight & flashlight	*	*
Automatic selection ranging	*	*
True RMS measurements	*	*
IP67 dust and water proof	*	*
Non-Contact ACV detection: 50V~600V	*	*
Auto Hold & Auto Power Off	*	*

Specifications

Function	Max Range	Basic Accuracy	946	946F
Voltage DC	600V	±1.0%	*	*
Voltage AC	600V	±1.0%	*	*
Current DC	10.00A	±3.5%		*
	100.0A	±3.0%		*
Current AC	10.00A	±3.0%		*
	100.0A	±3.0%		*
Resistance	400kΩ	±2.0%	*	*

Size(HxWxD): 150mm x 70mm x 48mm

Weight: 200g

Accessories:

Test leads, 1.5V x 2 batteries, carrying case and gift box.

DT-936 Smart Digital Multimeter with Automatic Selection

936 is a high performance smart digital multimeter with automatic selection DC/ACV, providing wide application in HVAC, factories, schools and at home, etc.

All inputs are protected to EN 610101-1 CATIII 600V/CATII 1000V.



Model 936



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- Double Molded housing
- CAT IV 600V
- Automatic Selection

Features

Automatic DCV or ACV selection, Capacitance, Resistance, Continuity and Diode selection
6000 counts LCD display
Auto/manual ranging
Data Hold/MAX/MIN recording mode
Auto Power Off
Wide capacitance range, diode check & continuity test

Specifications

Function	Max Range	Basic Accuracy
Voltage DC	600V	±0.5%
Voltage AC	600V	±1.0%
Resistance	40MΩ	±1.0%
Duty Cycle	99.9%	±1.2%
Frequency	10MHz	±1.0%
Capacitance	40mF	±3.5%

Size(HxWxD): 150mm x 70mm x 48mm

Weight: 255g

Accessories:

Test leads, 9V battery, carrying case and gift box.