Heavy Duty True RMS Industrial Multimeter with TFT color LCD display

Bluetooth
Meterbox Pro

The 989 Heavy duty True RMS Industrial Digital Multimeter with TFT color LCD display, providing fast A/D converting sampling time, high accuracy, built-in datalogging and Trend Capture feactures. It can trace any interrupted problems of the equipments and watch on without person. It is easy to find and solve the problems of the production equipments, providing Bluetooth technology and memory the datasheets. It is much safer measurements with double molded plastic housing design.

Safety Conformance

- EN61010-1 CAT IV 600V, CAT III 1000V
- 1000V input protection on all ranges
- 10A/1000V & 0.8A/1000V fuses protection on current ranges

- *True RMS*
- *TFT color LCD display*
- *50000 counts*
- *PC Calibration*

CE

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

EN 61010-1 CAT IV 600V

EN 61010-1 CAT III 1000V

Model 989

Features

	989	989H
Large 50,000 count 320 x 240 TFT color LCD display	*	*
Logging function with Trend Capture for easy review of logged data	*	*
Graph 100 Data review	*	*
Bluetooth interface for easy data transfer & accuracy calibration	*	*
10kHz bandwidth (voltage/current)	*	100kHz
AC, ACV+DCV True-RMS measurements	*	*
Records events and trends	*	*
Saves measurements	*	*
10times/sec A/D convert fast sampling time	*	*
Peak capture (records transients as fast as 250µs)	*	*
Min/Max/Average with Time stamp (records signal fluctuations)	*	*
4-20mA process loop measurements with % reading	*	*
Battery capacity indication	*	*
Date indication	*	*
Meterbox Pro & cloud service	*	*
2m drop proof	*	*

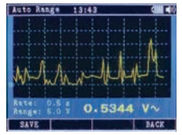
Specifications

Function	Maximum	Max, resolution	Accuracy
Voltage DC	1000V	10mV	±(0.05% + 5)
Voltage AC	1000V	10mV	±(0.5% + 5)
Current DC	10A	10µA	±(0.2% + 5)
Current AC	10A	10µA	±(0.8% + 5)
Temperature	-200ºC to 1350ºC	0.1ºC	±(1.0% + 3ºC)
Resistance	50MΩ	10mΩ	±(0.2% + 10)
Capacitance	10mF	0.001nF	±(1.0% + 8)
Frequency	10MHz	0.0001Hz	±(0.01% + 5)
Diode and Continuity	Yes		
PC Interface	Bluetooth		
Power Supply	7.4V Li-ion rechargeable battery; AC Adaptor		

Size(HxWxD): 170mm x 79mm x 50mm **Weight:** 360g

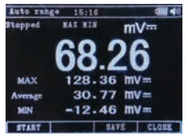
Accessories: Test leads, Li-ion batteries, Type K temperature probe, Software, Power Adaptor, gift box with carrying case.

High Resolution & Accuracy



Trend Capture function

Help Menu



Fast response time

Bluetooth
Meterbox Pro

Available on the App Store
Get it on Google play

- Remote measurement of voltage, current, resistance, capacitance and other electrical parameter
- Measurement data can be transmitted to smart phones via Bluetooth and visually analyzed and stored
- User can annotate and save each measurement
- Data can be shared to e-mail and other platforms