



• True RMS

- TFT color LCD display
- 6000 counts
- PC Calibration



Model 988H



The 988H Heavy duty True RMS Industrial Digital Multimeters with TFT color LCD display, providing fast A/D converting sampling time, high accuracy, built-in datalogging and Trend Capture features. 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.

Features

- Large 6000 counts 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 (Optional)
- 1kHz bandwidth (voltage/current)
- AC ACV+DCV True RMS measurement
- Setup function & save measurement
- Fast sampling time
- Peak capture (records transients as fast as 500µs)
- Max/Min/Avg with time stamp (records signal fluctuation)
- 4-20mA process loop measurements with % reading
- Meterbox Pro & cloud service

Specifications

Function	Maximum	Max Resolution	Basic accuracy
Voltage DC	1000V	100mV	±(0.1% + 5)
Voltage AC	1000V	100mV	±(0.9% + 5)
Voltage AC+DC	1000V	100mV	±(3.0% + 20)
Current DC	10A	0.1µA	±(0.9% + 5)
Current AC	10A	0.1µA	±(1.2% + 5)
Temperature	1350°C/2462°F	0.1°C/°F	±(1.2% + 3°)
Resistance	60MΩ	0.1Ω	±(0.8% + 5)
Capacitance	10mF	0.01nF	±(1.2% + 8)
Frequency	10MHz	0.01Hz	±(0.09% + 5)
Diode and Continuity	Yes		
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, gift box with carrying case.



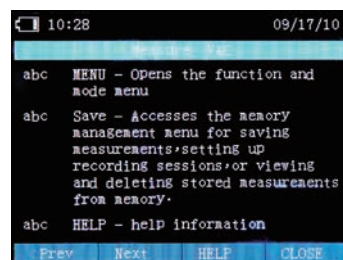
EMC & LVD
EN: 61326
EN: 61010-1
EN: 61010-02-032
EN: 61010-02-033



Fast response time



High Resolution & Accuracy



Help Menu



• True RMS

• 6000/60000 counts

The 985/987A Heavy duty True RMS Industrial Digital Multimeters with providing fast A/D converting sampling time, high accuracy. 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. It is much more safe 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



Features

	985	987A	987BT	987H
Large 60,000/6000 count LCD display with analog bargraph & backlight		*	*	*
10kHz bandwidth (voltage/current)	*	*	*	100kHz
AC True-RMS measurements	*	*	*	*
Low pass filter (VFD)		*	*	*
A/D convert fast sampling time	*	*	*	*
Peak capture (records transients as fast as 500µs)	*	*	*	*
Min/Max/Average with Time stamp (records signal fluctuations)	*	*	*	*
Bluetooth interface for easy data transfer & accuracy calibration			*	*
4-20mA process loop measurements with % reading			*	*

Specifications

Function	Maximum	Max, resolution	Basic Accuracy	985	987A	987BT	987H
Voltage DC	1000V	10mV	±(0.9% + 5)	*	*	*	*
		100mV					
Voltage AC	1000V	10mV	±(1.0% + 5)	*	*	*	*
		100mV					
Current DC	10A	0.01µA	±(1.5% + 5)	*	*	*	*
		0.1µA					
Current AC	10A	0.01µA	±(2.5% + 5)	*	*	*	*
		0.1µA					
Resistance	60MΩ	10 mΩ	±(1.2% + 5)	*	*	*	*
		100 mΩ					
Temperature	760°C/1400°F	0.1°C/°F	±(2.0% + 3°)	*	*	*	*
Capacitance	10mF	0.01nF	±(2.5% + 5)	*	*	*	*
Frequency	10MHz	0.01Hz	±(1.0% + 2)	*	*	*	*
Diode and Continuity	Yes						
Power Supply	1.5Vx4 "AAA" batteries.						

Size(HxWxD): 170mm x 79mm x 50mm

Weight: 360g

Accessories: Test leads, Batteries, Type K temperature probe, Software, gift box with carrying case.



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Model 985



Model 987A



Model 987BT