

HH528 Owner's Manual

3-1/2 LCD DOUBLE DISPLAY DIGITAL PANEL METER

Power Supply:

Double 9V power supply:

Signal Import:

Signal can be imported between the IN and GND connectors.

Range set up:

*Close the jumper for the designed range.

Examples:

1, Set up the meter to work as 200mV AC display.

*Close the AC and 200mV jumps and leave all of the other range jumps open.

2, set up the meter to work as 200mA DC display.

*Close the 200mA, DC and mA jumps and leave all the other range jumps open.

Decimal point and the “-” sign set up:

Short one of the P1, P2, P3, P4, P5 or P6 jumper* for the designed decimal point position. P1, P4 to have one digit after the decimal point, P2, P5 to have two digits after the decimal point and P3, P6 to have three digits after the decimal point.

Specification:

Function	Range	Resolution	Accuracy**
A DC	20mA	100uA	$\pm(0.8\% \text{ reading} + 3.5 \text{ digits})$
	200mA	100uA	$\pm(1\% \text{ reading} + 3.5 \text{ digits})$
	2A	1mA	
	10A	1A	
V DC	200mV	0.1mV	$\pm(0.8\% \text{ reading} + 3.5 \text{ digits})$
	2V	1mV	
	20V	10mV	
	200V	100mV	
	500V	1V	

Indication Method: 1999 count LCD display

Measuring Method: Dual-Slope Integration A-D converter system.

Over-range Indication: "1" displayed.

Sampling rate: 2-3/sec.

Input Impedance: over 100M ohm.

Power Supply: 9 V DC