

**Product Features:**

High precision : the measurement range of 0-33.000V over the traditional 0-20.000V header.  
just need to pick up two lines, a joint reverse protection, then do not burn

**Technical Parameters:**

<b>Weight:</b>	16g
<b>Display color:</b>	<b>Yellow/Red/Blue/Green</b>
<b>Display mode:</b>	Five 0.36 LED digital tube
<b>update rate:</b>	> 5s/time
<b>Physical size:</b>	48 x 29 x 22 mm (L*W* H)
<b>Opening size:</b>	45 x 26 mm (L*W)
<b>Supply voltage:</b>	3.5-30V
<b>Lead wire length:</b>	14 cm(3 wires)
<b>Measurement range:</b>	DC 0.000-33.000V
<b>Operation temperature:</b>	-10 degrees~65 degrees
<b>Measurement accuracy:</b>	(0.3%+ 2words) {means the table worst case maximum error of less than 10mv normal within error 2mv}

**Red wire:**Power Supply + **Yellow wire:**Measure Voltage + (3.5-30V) **Black wire:**Power Supply -, Measure Voltage-

**NOTE:**Header need independent power supply. Power supply range is 3.5-30 V dc. when black wire and red wire are switched to with the power supply ,header will display 0.000 (when the measuring line is dangling ,the header will display one or two base) . Yellow line and black line will be switched to the measurment circuit. the measured voltage range is 0-33.000 V dc.

