

0.28 inch ultra small digital DC voltage meter digital display adjustable three-wire DC0-100V battery voltmeter



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This voltmeter range DC 0-100V, 2-wire and 3-wire products are common, breaking the conventional voltmeter, is the latest design, can work directly in 5V, 9V, 12V, 24V and other circuits, no need for voltage regulation. Equipped with three wires, it is easy to connect to the car/battery car/motorcycle car line, with reverse connection protection function, the wire connection will not burn. It is used to monitor the battery voltage, keep abreast of the battery voltage status, and can also be used for voltage measurement of other products. Note that the maximum input voltage of the 2-wire cannot exceed 30V, otherwise there is a danger of burning.

Note: The three-wire use voltage range is 0-100V, which can also be used for two-wire but the voltage should be within 40V.

Technical Parameters

2-wire working voltage: 4.0~40V (with reverse connection protection)

2-wire detection voltage: 0.0~40V

3-wire working voltage: 4.0~40V (with reverse connection protection)

3-wire detection voltage: 0.0~100V

Working current: <20mA

Display mode: 0.28" LED, red blue green yellow (color optional)

Dimensions: 30 × 11.7 × 9.2 mm (length, width, height)

Mounting opening: 23 × 10 mm

Measurement rate: ≥200mS/time

Measurement accuracy: 3‰

Extreme working condition

Low operating voltage: +4.0V

Maximum working voltage: +40V

Working temperature: -10 ~ +65 ° C

Working humidity: 10~80% (no condensation)

Working pressure: 80 ~ 106kPa

Sunlight: no direct illumination

main feature:

1. Good product stability and high measurement accuracy
2. The appearance is standard size and easy to install.
3. The power supply uses polarity protection circuit