

DVAM-01 Combination Digital Voltmeter & Ammeter

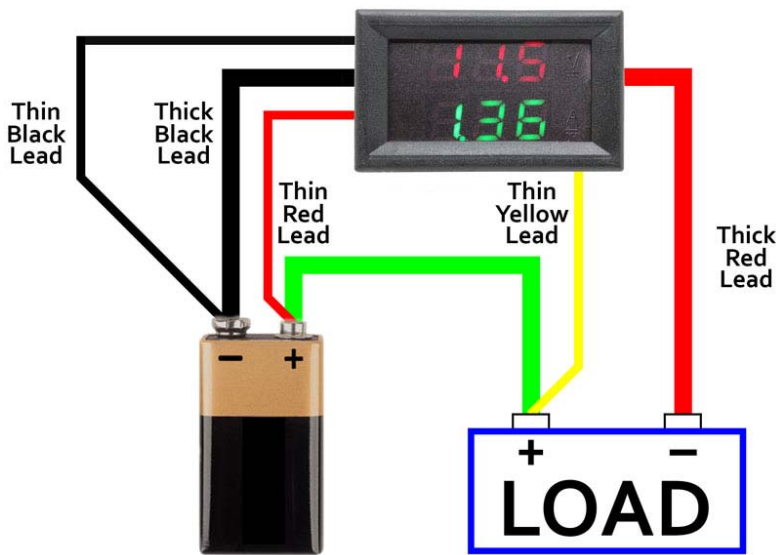
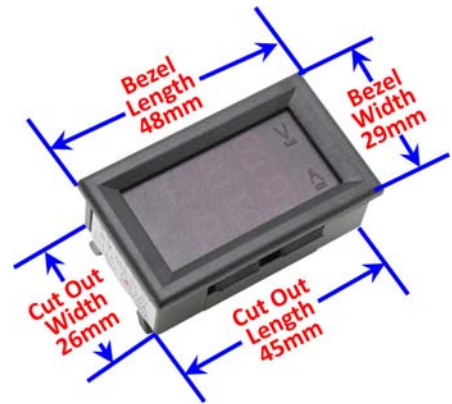
Combination Digital Voltmeter and Ammeter



The Digital Voltage and Current meters, available in four combinations, with 0.28" dual displays. All models feature a Red LED voltage display on the top with a second bottom LED display (in Blue, Red, Green or Yellow) showing current. Display range for the voltmeter is 0.00-33.0v DC, while current can display from 0-9.9A DC.

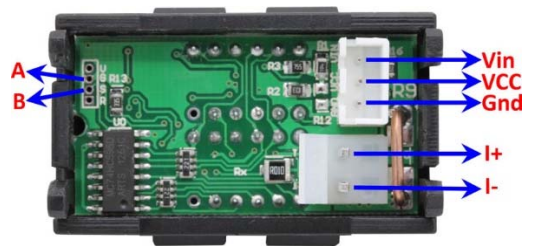
Specifications:

- Display Color:** Red + Blue, Red + Red, Red + Green, Red + Yellow
- Display Mode:** Dual 0.28" LED digital display
- Update Rate:** Approximately 500ms (twice per second)
- Physical Size:** 48 x 29 x 26 mm (L x W x H)
- Opening Size:** 45 x 26 mm (L x W)
- Supply Voltage:** 3.5-30V
- Lead Wire Length:** 14cm (five wires)
- Measurement Range (Current):** DC 0.00-9.99A
- Measurement Range (Voltage):** DC 0.00-33.0V
- Operation Temperature:** -10 degrees~65 degrees
- Measurement Accuracy:** ± (1% + 2words)



Connection

Ammeter goes in series with the Negative power supply lead to the device you are measuring current through.



Calibration

With meter turned off, apply a connector between test points A and B (center two pins), and apply power. Meter will now be calibrated to zero. Remove jumper after power on.