

Mini DC Voltmeter 2.5-30V 0.28inch



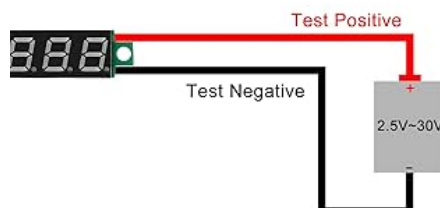
Features:

The Mini DC Voltmeter is a compact digital panel meter with a 0.28-inch LED display, designed for quick and accurate DC voltage measurements. It supports a wide measuring range from 2.5V to 30V, with precision up to 0.01V below 10V and 0.1V above 10V. Featuring reverse polarity protection and a simple two-wire connection, this voltmeter is perfect for monitoring batteries, power supplies, and DIY electronics.

Specifications	
Measuring Range	DC 2.5 – 30V
Minimum Input Voltage	2.5V / 2.7V / 3.0V
Maximum Input Voltage	30V (risk of damage above this)
Resolution	0.01V (<10V), 0.1V (≥10V)
Accuracy	±1% (±1 digit)
Display	3-digit 0.28" LED
Display Colors	Red / Blue / Green
Update Speed	200ms/time
Current Consumption	5 – 15mA (typical), <20mA (max)
Operating Temperature	-10°C ~ +65°C
Mounting Hole Size	23 x 10.5mm
Module Dimensions	33 x 11 x 7mm (L x W x H)
Polarity Protection	Yes

Pinouts:

Pin Name	Type	Description
V+	Power	Input positive terminal (Test Positive)
V-	Power	Input negative terminal (Test Negative / Ground)



Note: Test Voltage Do Not Over 40V

Product Dimensions:



Product Pictures:

