

EZ-meter from Hamsource

The EZ-meter is a digital voltage and current meter for measuring 12 volt DC systems. It is ideal for measuring the performance of dc power supplies, battery systems around an amateur radio station, mobile installations as well as cars, RV's, and boats.

The EZ-meter measures the voltage up to 20 Vdc, and measures the current ON THE POSTIVE LEAD, up to 40 Amperes. (Note: this meter will operate correctly in a vehicle that has the negative power connected to the vehicle's chassis.)

The meter accuracy is + - 2 percent for the voltage, and + - 3 percent for the current. Note that current readings below 10 ma may not be accurate. The meter has been calibrated for high accuracy at 13 volts dc, and 10 amperes.

To use the meter, plug the input into the source, and the output to the load side. Note: the current reading is only from input to output; it does not read current in the opposite direction. Depress the light pushbutton to read the meter in low lighting conditions.

Specifications	
Operating voltage:	6 -20 Vdc
Operating current:	10 ma – 40 amperes
Quiescent current:	15 ma
Current with backlight:	150 ma
Current sense resistor:	5 milli-ohms

www.hamsource.com

EZ-meter Hamsource

The EZ-meter is a digital voltage and current meter for measuring 12 volt DC systems. It is ideal for measuring the performance of dc power supplies, battery systems around an amateur radio station, mobile installations as well as cars, RV's, and boats.

The EZ-meter measures the voltage up to 20 Vdc, and measures the current ON THE POSTIVE LEAD, up to 40 Amperes. (Note: this meter will operate correctly in a vehicle that has the negative power connected to the vehicle's chassis.)

The meter accuracy is + - 2 percent for the voltage, and + - 3 percent for the current. Note that current readings below 10 ma may not be accurate. The meter has been calibrated for high accuracy at 13 volts dc, and 10 amperes.

To use the meter, plug the input into the source, and the output to the load side. Note: the current reading is only from input to output; it does not read current in the opposite direction. Depress the light pushbutton to read the meter in low lighting conditions.

Specifications	
Operating voltage:	6 -20 Vdc
Operating current:	10 ma – 40 amperes
Quiescent current:	15 ma
Current with backlight:	150 ma
Current sense resistor:	5 milli-ohms

www.hamsource.com