

DIGITAL VOLT METER



O P E R A T I N G I N S T R U C T I O N S

INTRODUCTION:

A hand held or permanent mount volt meter designed to check, and or monitor static battery voltage.

SOME APPLICATIONS:

RV's, Boats, Solar Systems, Motive Powered Equipment, Industrial Equipment, Stand By Power Systems.



CAUTION: Always wear protective eye shields and clothing when working with batteries. Batteries contain acids which can cause bodily harm. Do not put wrenches or other metal objects across the battery terminal or battery top. Arcing or explosion of the battery can result. Do not wear jewelry when working around batteries. Arcing can cause sever burns.

Make sure your system voltage is the same as the volt meter rating. Using ring terminals or clips, connect the red wire to battery positive, black wire to battery negative. For best accuracy connections should be made directly to the batteries. Using the scale on the meter face identify the battery state of charge.

IMPORTANT: This measurement is a reliable indication of battery condition only if the battery has not been charged or discharged for at least one hour. It is not meaning ful if battery is going through a charge or discharge cycle.

MAINTENANCE: The meter is powered by the battery voltage it is connected to and requires no maintenance, clean only with a damp cloth do not use solvents.