Remaining capacity AH of battery

Remaining capacity of battery

Menu/save key

[image of LCD meter display showing battery icon, 20.0 AH, -50.0 A, 90.0 V, -04.2 W, -003 WH]

Positive and negative power display

Backlight/ + key

Positive and negative accumulated
electric energy display

SETTING PARAMETERS

In standby display, a short press of ■ can switch the menu as follows:

1. "AH XXX.X" is the menu for the battery rated capacity setting.
2. "FU XXX.X" is the menu of the "full power automatically filled voltage setting. When the battery voltage is higher than this value for more than 5 seconds, the meter will automatically reset the power to 100%.
3. "CU XXX.X" is the menu for power failure voltage setting. When the battery voltage is lower than this value for more than 5 seconds, the meter will automatically reset the power to 0%.
4. "HU XXX.X" is the menu for the high voltage alarm setting. The meter will start to flash when the battery voltage is higher than this value.
5. "LU XXX.X" is the menu for the low voltage alarm setting. The meter will start to flash when the battery voltage drops below this value.
6. "HA XXX.X" is the menu for the high current alarm setting. The meter will start to flash when the current draw from the battery is higher than this value.
7. "AP XXX.X" is the menu for switching power display modes. 000.1 shows the AH value of battery power; 000.2 shows the percentage (%) of battery power; and 000.3 shows the AH and percentage (%) of battery power in turn. The default setting value is 000.1.
8. "AC XXX.X" is the menu for the current automatic reset value setting. When the current is stable and less than this value for more than 15 seconds, the current zero will automatically be cleared. The default setting value is 000.5.
9. "AA XXX.X" is the menu for the current calibration. The default setting value is 000.0.
10. "AU XXX.X" is the menu for the voltage calibration.

Most settings don't affect the current and voltage readings. The AA and AU settings are current and voltage calibration. If you change these settings in standby mode, please hold the bottom button ▲ 6 seconds to restore factory settings. To activate or reset the AH setting on the meter, hold the button ■ for 6 seconds. Please download the user guide for this meter from our website and read it thoroughly.

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