

**KEY**  
A B C D 0 1 2 3 4 5 6 7 8 9 \* #

**NORMAL MODE**  
Display: Total Voltage or Time

Print power down data

Enter other mode

Show location code number

Show dial-out phone number

Show current date/time

Show next auto-read date/time

Show auto-read interval (in days)

Show Battery upper voltage limit

Show Battery lower voltage limit

NOT SUPPORTED

Show unit upper voltage limit

Show unit lower voltage limit

Show unit max. impedance limit

Print initial impedances

Measure or display alarm

Reset alarm or abort measure

**UNLOCKED MODE**  
Display: uuu  
B + PASSWORD

Clear power down data

Clear all memories (B-B-B)

Set location code (C - 3 digits)

Set dial-out phone number (D-number-D) D-D to cancel

Set current date/time (0-MMDD HHMM 8 digits)

Set next auto-read date/time (1-MMDD HHMM-8 digits)

Set auto read interval (in days) (2-2 digits)

Set battery upper voltage limit (3-3 digits)

Set battery lower voltage limit (4-3 digits)

NOT SUPPORTED

Set unit upper voltage limit (6-4 digits)

Set unit lower voltage limit (7-4 digits)

Set unit max % impedance limit (8-2 digits. 00=no alarm)

Learn initial unit impedances

Print last auto-read data

Exit to Normal Mode

**DIAGNOSTIC MODE**  
Display: c1  
B + B A D C

Increment "Unit" By 1

Increment "Unit" By 10

Decrement "Unit" By 10

Decrement "Unit" By 1

Set year

Measure unit voltage

Measure unit impedance. (Rest 15 seconds between)

Measure ambient temp.

Measure battery 1 temp.

Measure battery 2 temp.

Measure battery 3 temp.

Measure unit impedance in opposite half string of key 2

Measure battery voltage

Enter new initial impedance (measure unit imp. - 9)

Repeat load current measure (\* to stop measurement)

Exit to Normal Mode

**CALIBRATION MODE**  
Display: c2  
B + B A D D

Increment Number By 1

Increment Number By 10

Decrement Number By 10

Decrement Number By 1

NOT SUPPORTED

Increment half string number

Decrement half string number

Set impedance multiplier

Set current multiplier

Set power-out test interval

Toggle short-hit On/Off

Toggle temp. Scale F/C

Set Alarm Re-Send Interval

NOT SUPPORTED

Print settings

Exit to Normal Mode