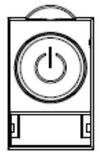
CyberPower®
Reliability. Quality. Value.

FUNCTION SETUP GUIDE

K01-0000315-00


ON/OFF

Power On:
To turn the UPS on, push the POWER button and you will hear a beep.

Power Off: To turn the UPS off, push the POWER button again.

SELECT

Setup Mode:
Press the SELECT Button for approximately 3 seconds to access the setup mode's 9 functions: Sensitivity, LCD Display ON/OFF, Self Test, Utility Power, MAX O/P Voltage, MIN O/P Voltage, Audible Alarm, Back to Default Settings, and Back to Status Display. Use the same button to select the functions to configure.

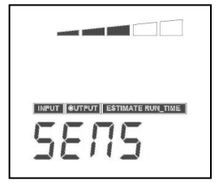
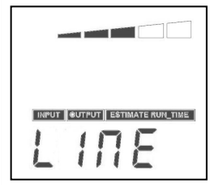
Select Function:
When a function is selected, press SELECT Button for 3 seconds to view the options.

Confirm Option:

- **Press the SELECT Button:** When an option is selected, press the SELECT Button for 3 seconds. After the setting has been confirmed, the LCD screen will go back to the Function Menu.
- **Wait 8 seconds:** When an option is selected, you can wait 8 seconds for the setting to be confirmed. After the setting has been confirmed, the LCD screen will leave the setup mode and go back to the status display.

Escape Function (ESC)

- **Option Menu:** You can select this option and press the SELECT Button for 3 seconds to go back to the Function Menu.
- **Function Menu:** You can select this option and press the SELECT Button for 3 seconds to go back to the status display.

Function	LCD Display	Options	Default	Description
Sensitivity		Low Medium High ESC	Medium	If the connected equipment can tolerate more power events (e.g. Receiving the unstable input voltage from a generator), select Low Sensitivity. The UPS will go to Battery Mode less often. If the connected equipment is more sensitive to power events, select High Sensitivity. The UPS will go to Battery Mode more often.
LCD Display On / Off		Lcd 0 Lcd 1 ESC	Lcd 0	If Lcd 0 is selected, the LCD display will shut off after 60 seconds if there is no activity. If Lcd 1 is selected, the LCD display will stay illuminated. Note: In Battery mode, the LCD is always on regardless if the setting is Lcd 0 or Lcd 1.
Self Test		YES ESC	No	In Line Mode, select YES to perform a Self Test on the battery.
Utility Power	 (CUSt)* * Only when MIN or MAX O/P Voltage is configured.	Poor (98V~142V) Normal (100V~140V) Good (102V~138V) ESC	Normal	This function determines how the UPS will switch to Battery Mode. 3 different output voltage ranges can be chosen according to the quality of the AC utility service in your location. If your utility service is not stable, you can select Poor (98V~142V). The unit will go to Battery Mode less often to tolerate the utility power fluctuations. If your utility service is stable, you can select Good (102V~138V). The unit will go to Battery Mode more often.

MAX O/P Voltage		H138~H142 ESC	H140	In Utility Power settings, only 3 types of fixed voltage ranges could be chosen. However, you can fine tune the MAX O/P voltage in this function. If the utility voltage is usually high and the connected equipment can work in this condition, you can set the output voltage range higher to reduce the UPS from going to Battery mode as often.
MIN O/P Voltage		L98~L102 ESC	L100	In Utility Power settings, only 3 types of voltage ranges could be chosen. However, you can fine tune the MIN O/P voltage in this function. If the utility voltage is usually low and the connected equipment can work in this condition, you can set the output voltage range lower to reduce the UPS from going to AVR Mode or Battery Mode as often.
Audible Alarm		b On b OFF ESC	b On	If b OFF is selected, the unit will mute all alarms and the SILENT MODE icon will appear on the LCD display.
Return to Default Settings		YES ESC	No	Select Yes and press the SELECT Button for approximately 3 seconds to restore the UPS factory default settings and go back to the status display.
Return to Status Display				Press the SELECT Button for approximately 3 seconds to go back to the status display.

All rights reserved. Reproduction without permission is prohibited.