CyberPower®

FUNCTION SETUP GUIDE
GX1500U

K01-0000784-00

Power On: Press the POWER button for approximately 2 seconds and you will hear a short steady tone (1 second). Release the button after a short beep.

Power Off: Press the POWER button for approximately 2 seconds and you will hear a short steady tone (1 second). Release the button after 2 short beeps.

▼ (DISPLAY Button):

(1) (▼): Short press the button to scroll down the function / option menu and view the information about the UPS.

(2) LCD On/Off: The default setting is the off position. The LCD display will dim if the buttons are not touched in 60 seconds. In Line Mode, press the button for 2 seconds to keep the LCD display always on. The LCD display will illuminate (and beep once). Press the button again for 2 seconds to turn off the LCD display. The LCD display will be off (and beep twice).

In battery mode, the LCD is always on regardless of the settings.

▲ (MUTE Button):

(1) (▲): Short press the button to scroll up the function / option menu and view the information about the UPS.

(2) Audible Alarm: Press the button for 2 seconds to enable the audible alarm (beeps once) or disable (beeps twice) the audible alarm. The MUTE icon will appear on the LCD display when the audible alarm is disabled.

Note: The default setting for the alarm is the on position.

ENTER (SETUP Button):

Setup Mode: Press the button for 2 seconds to access the setup mode's 9 functions: Utility Power, MAX O/P Voltage, MIN O/P Voltage, Sensitivity, Low Battery Warning, Self Test, Event Reset, Return to Default Settings, and Return to Status Display.

Short press the button (▼) or (▲) to view the functions. When a function is selected, short press the ENTER button to access the function's options.

Short press the button (▼) or (▲) to view the options. When the desired option is selected, short press the ENTER button to confirm the setting.

Note: If there is no action for 8 seconds during setup, the LCD will leave setup mode and go back to the status display. The setting will not be confirmed.
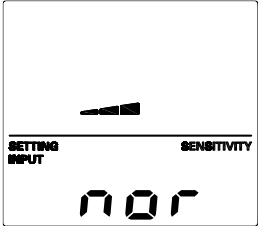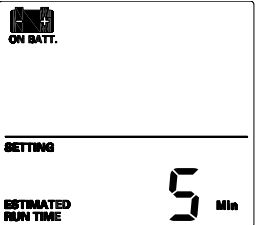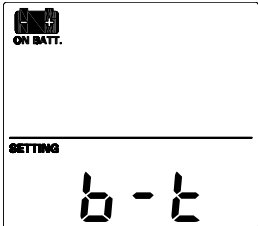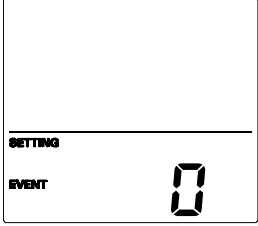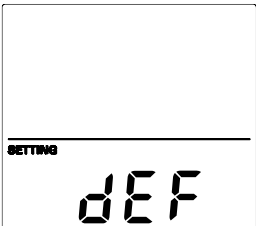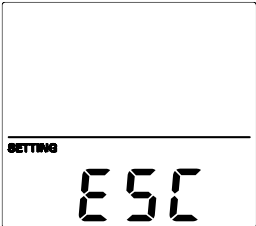
DISPLAY + SETUP Button:

Pressing both buttons at the same time for 2 seconds will clear the EVENT counter (and beep twice).

You can also clear the EVENT counter in setup mode.

Refer to the following table for a detailed list of functions and their description.

Function	LCD Display	Options	Default	Description
Utility Power	**nor** / **CUS*** (CUS)* * Custom Setting: Only when MIN or MAX O/P Voltage is configured.	Low (97V~144V) **Lo** Normal (100V~139V) **nor** High (103V~135V) **Hi** Escape to Function Menu **ESC**	Normal	This function determines how the UPS will switch to AVR or 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 Low (97V~135V). The UPS will go to AVR or Battery Mode less often to tolerate the utility power fluctuations. If your utility service is stable, you can select High (103V~129V). The unit will go to AVR or Battery Mode more often.
MAX O/P Voltage	**139** V * ↗ = fine tune the MAX O/P voltage	H135~H144 Escape to Function Menu **ESC**	H139	In Utility Power settings, only 3 types of fixed voltage ranges can be selected. However, you can fine tune the MAX O/P voltage with this option. 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 how often the UPS goes to AVR Mode or Battery Mode.
MIN O/P Voltage	**100** V * ↘ = fine tune the MIN O/P voltage	L97~L103 Escape to Function Menu **ESC**	L100	In Utility Power settings, only 3 types of voltage ranges can be selected. However, you can fine tune the MIN O/P voltage with this option. 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 how often the UPS goes to AVR Mode or Battery Mode.

Function	LCD Display	Options	Default	Description
Sensitivity	SETTING / SENSITIVITY / INPUT / nor	Low Lo Normal nor High Hi Escape to Function Menu SETTING ESC	Normal	If the connected equipment can tolerate more power events (Example: unstable power often associated with stormy weather), 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.
Low Battery Warning	ON BATT. SETTING ESTIMATED RUN TIME 5 Min	5~8 mins Escape to Function Menu SETTING ESC	5 mins	The audible alarm will sound and the "BATT." icon will flash when the remaining runtime is less than the value selected.
Self Test	ON BATT. SETTING b-t	YES SETTING YES Escape to Function Menu SETTING ESC	No action	In Line Mode, if Yes is selected, the UPS will perform a self test.
Event Reset	SETTING EVENT 0	YES SETTING YES Escape to Function Menu SETTING ESC	No action	This meter records the number of power outages. If Yes is selected, the EVENT counter will be cleared. Note: Pressing both the DISPLAY and SETUP Button in Status Display can also clear the EVENT counter.

Function	LCD Display	Options	Default	Description
Return to Default Settings	SETTING dEF	YES SETTING YES Escape to Function Menu SETTING ESC	No action	If Yes is selected, the UPS will be restored to the factory default settings.
Return to Status Display	SETTING ESC	- -	- -	Press the ENTER button to go back to the status display.