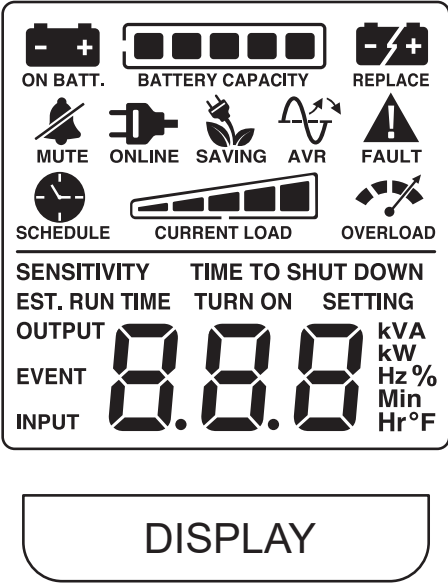
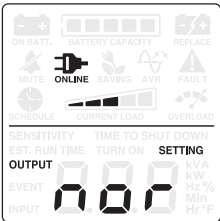
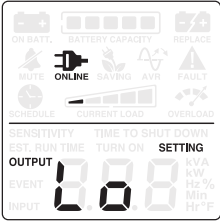
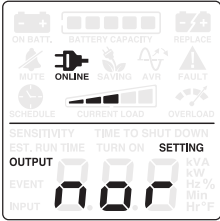
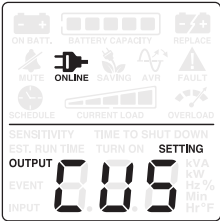
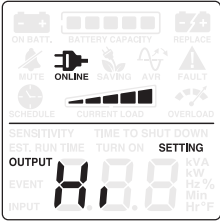
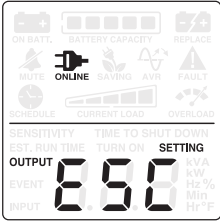
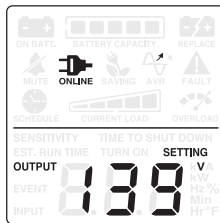
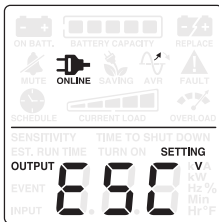
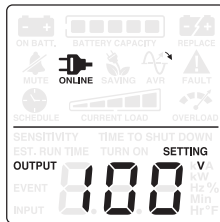
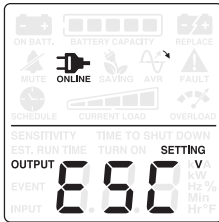
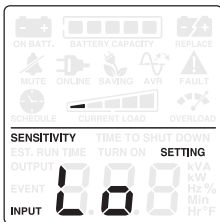
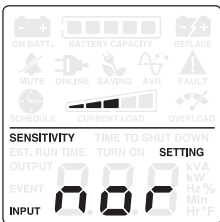
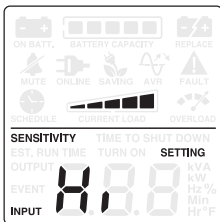
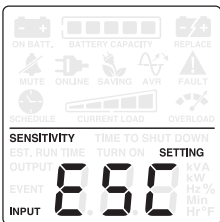
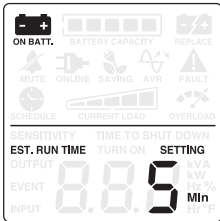
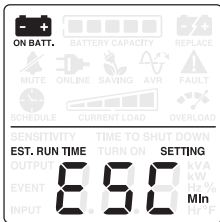
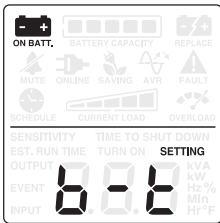
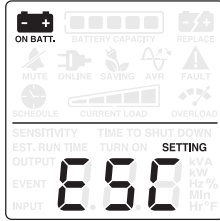
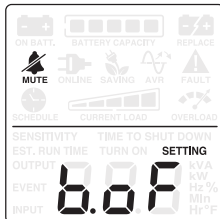
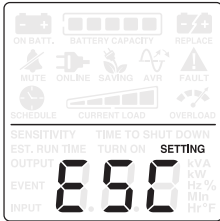
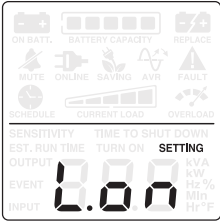
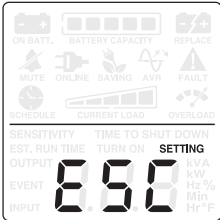


	Power On: Press and hold the POWER Button. You will hear a constant tone for 1 second, followed by a short beep. Release the button after the short beep. Power Off: Press the POWER button for approximately 2 seconds and you will hear a short steady tone (1 second). Release the button after 2 short beeps.
	Setup Mode: Press and hold the DISPLAY Button for approximately 3 seconds to access the setup mode's 11 functions: Utility Quality, High Transfer Voltage, Low Transfer Voltage, Sensitivity, Low Battery Warning, Self-Test, Buzzer, LCD Sleep, Last Fault Reason, 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 DISPLAY Button for 3 seconds to view the options. Confirm Option: When an option is selected, press the DISPLAY Button for 3 seconds. After the set has been confirmed, “SETTING” will stop flashing. Escape Option / Function (ESC): Option Menu: You can select this option and press the DISPLAY Button for 3 seconds to go back to the Function Menu. Function Menu: You can select this function and press the DISPLAY Button for 3 seconds to go back to the Status Display. - After this amount of time with no activity during setup, the LCD will leave setup display. The setting will not be confirmed.

Function/ LCD Display	Default	Options		Description
	Normal	Low (97V-144V)	Normal (100V-139V)	Select the voltage quality of the input utility power. If Good is selected, the UPS will go to the battery mode more often to supply the cleanest power to connected devices. If Poor is selected, the UPS will tolerate more power fluctuations and go to battery mode less often.
				
		High (103V-135V)	Escape to Function Menu	“Customized” shows up when Maximum/Minimum output voltage has been adjusted in Advanced Setup Menu.
				
		(Customized)		

Function/ LCD Display	Default	Options		Description
High Transfer Voltage 	139V			In Utility Quality settings, only 3 types of fixed voltage ranges can 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.
*↗ = fine tune the MAX O/P voltage				
Low Transfer Voltage 	100V			In Utility Quality settings, only 3 types of voltage ranges can 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.
*↘ = fine tune the MIN O/P voltage				
Sensitivity	Normal	Low 	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.
		High 	Escape to Function Menu 	

Function/ LCD Display	Default	Options		Description
Low Battery Warning		5-8 mins Escape to Function Menu		The audible alarm will sound and the “ON BATT.” icon will flash when the remaining runtime is less than the value selected.
	5 mins			
Self-Test (Battery Test)		YES	Escape to Function Menu	In Line Mode, if Yes is selected, the UPS will perform a self-test.
	No Action			
Buzzer		Buzzer on	Buzzer off (Mute)	“b.on” (Buzzer On): audible alarms are enabled. “b.oF” (Buzzer off): audible alarms are disabled. If b.oF is selected, the unit will mute all alarms except for fault or overload condition.
	b.on			
		Escape to Function Menu		
				

Function/ LCD Display	Default	Options		Description
LCD Sleep		LCD sleep is on	LCD sleep is off	“L.on” (LCD Sleep is on): In Line Mode, LCD screen will turn off automatically after 1 min of inactivity; in Battery Mode, LCD screen is always on.
				
	L.on	Escape to Function Menu		“L.oF” (LCD sleep is off): LCD screen is always on.
				
Event Reset		YES	Escape to Function Menu	This meter records the number of power outages. If Yes is selected, the EVENT counter will be cleared. E01 : Charger fault (OverCharge) E02 : Charger fault (No Charge) E11 : Battery Fault E21 : Output short. E22 : Over load.
	No Action			
Back to Default Settings		YES	Escape to Function Menu	If Yes is selected, the UPS will be restored to the factory default settings.
	No Action			
Return to Status Display	--			Press the DISPLAY Button for approximately 3 seconds to go back to the Status Display.
				