FUNCTION SETUP GUIDE
BRG850/1000/1350/1500AVRLCD

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.

\( \downarrow \) (DISPLAY Button):

1. \( \downarrow \) \( \downarrow \): 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.

\( \uparrow \) (MUTE Button):

1. \( \uparrow \) \( \uparrow \): 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 ( \( \downarrow \) ) or ( \( \uparrow \) ) to view the functions. When a function is selected, short press the ENTER button to access the function’s options.

Short press the button ( \( \downarrow \) ) or ( \( \uparrow \) ) 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.
<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td><strong>Sensitivity</strong></td>
<td>Low: 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.</td>
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<tr>
<td><strong>Low Battery Warning</strong></td>
<td>5-8 mins The audible alarm will sound and the ‘BATT.’ icon will flash when the remaining runtime is less than the value selected.</td>
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<tr>
<td><strong>Self Test</strong></td>
<td>YES No action In Line Mode, if Yes is selected, the UPS will perform a self test.</td>
</tr>
<tr>
<td><strong>Event Reset</strong></td>
<td>YES 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.</td>
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