

Adjusting Feature Settings in Configuration Mode

The **OK**, Scroll , and **ESC** buttons can be used to:

- change the exit mode setting
- change the Power Save settings (time and load sensing)
- change the LBCO settings (voltage and shutdown delay)
- change the ignition control settings
- change the AC transfer mode settings
- change the AC output frequency settings
- disable or enable the audible alarm
- reset to factory default settings
- check firmware version

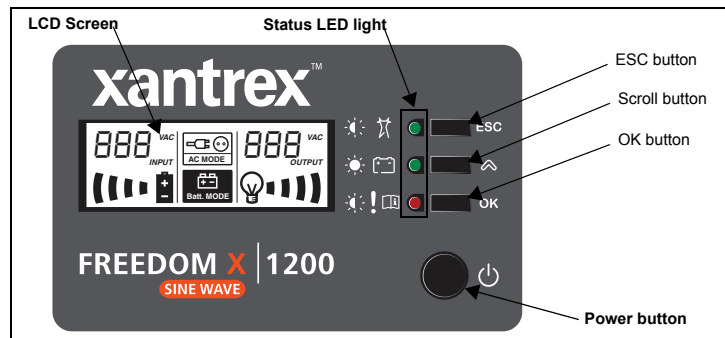



Figure 11 Display Panel

To cycle through the various feature settings:

1. Press and hold the **OK** button for three seconds to enter the feature settings mode.
2. Press the Scroll  button to toggle between the following information:

Setting (with default values)	LCD Screen (Left Side)	LCD Screen (Right Side)
Exit Mode	00	ESC
Power Save Timer	02	25
Load Sensing	03	d1 5
LBCO Voltage Setting	04	105
LBCO Shutdown Delay	05	300
Ignition Control	06	OFF
Transfer Mode	07	RPL
Output Frequency	08	60
Alarm Buzzer	09	b0n
Reset to Factory Default	19	dEF
Firmware version	U 1	

To change the power save timer setting:

By default the operational mode is set to 25 hours (“02 || 25”).

1. Press and hold the **OK** button for three seconds.
2. Press the Scroll **⬆** button until the left LCD Screen flashes “02 ||” intermittently.
3. Press the **OK** button to select the setting.

The right LCD Screen will display the current setting “|| 25” and then begin to flash intermittently.

<i>I to 25</i>	When the load is 50 watts or under, this value represents the number of hours inverter operation is going to continue before it is automatically turned off to preserve the battery.
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<i>OFF</i>	Power save time setting is OFF
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4. Continue pressing the Scroll **⬆** button to cycle through the settings until you reach the desired setting.
5. Press the **OK** button to make the setting permanent.
or
Press the **ESC** button to exit.

To change the load sensing feature:

By default the operational mode is set to disabled (“03 || dl 5”).

1. Press and hold the **OK** button for three seconds.
2. Press the Scroll **⬆** button until the left LCD Screen flashes “03 ||” intermittently.
3. Press the **OK** button to select the setting.

The right LCD Screen will display the current setting “|| dl 5” and then begin to flash intermittently.

<i>EnA</i>	Enabled
<i>dl 5</i>	Disabled

4. Continue pressing the Scroll **⬆** button to cycle through the settings until you reach the desired setting.
5. Press the **OK** button to make the setting permanent.
or
Press the **ESC** button to exit.