

# CA80994 FAQs

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## Power cord

- The design of this alarm clock is to use a power cord (5-volt) as the primary power source.

- Replacement Power Cord: Look on the back of the clock for the appropriate Power cord number. It is important to use the correct power cord on all electronic devices.
- The [backlight](#) will operate at five levels of intensity (including OFF) at your discretion when using the power cable.
- The [glow light](#) will operate at five levels of intensity (including OFF) at your discretion when using the power cable.
- **Settings Backup:** Your alarm clock has a capacitor that will keep settings for 6 minutes in the event it loses power. Time will not display when unplugged.

## Alarm Clock Factory Restart

**Explanation:** The factory restart returns the alarm clock to an “out-of-the-box” state and often resolves an issue.

**Factory Restart:** Simply unplug clock for 15 minutes.

- If you’re still experiencing issues, use a pen or paper clip to press the factory RESET button on the back of the clock.

## Language


- This clock will show the weekday and directions in English (default), Spanish, French or German.
- Use the [program menu](#) to select language.

## 12-Hour Time Format


- This clock only has 12-hour time format.

## Does the clock have a backlight?

Yes, this alarm clock has a backlight.

- Tap the  button to adjust the backlight 5 levels of intensity.
- Intensity Levels: OFF | 1.5% | 20% | 50% | 100%.











### LCD Backlight is not on:

Try this exercise in a dim room. The [backlight](#) will operate at five levels of intensity (including OFF) at your discretion when using the power cable. Touch the  button a few times. Wait 15 seconds to see if backlight stays on. This will assure it is not in OFF mode.

## What is Auto Dim backlight?

You can set your backlight to automatically dim to level 1 at a set hour for sleeping, then automatically return to full brightness when you wake.



### Set Auto Dimming (Hour only).

1. **Hold** the  button 2 seconds to enter dimmer set mode. **AUTO DIM OFF** will show.
2. Tap the  or  buttons to turn dimmer (ON). **AUTO DIM ON** will show.
3. Tap the  button to select start time (Hour) for dimmer. **START TIME** and the **hour** will flash.
4. Tap the  or  buttons to change the hour for the dimmer to be low light level.
5. Tap the  button to select start time for dimmer to be on High light level. **STOP TIME** and the **hour** will flash.
6. Tap the  or  buttons to change the hour for the dimmer to be high light level.
7. Tap the  button to confirm and exit.





## Glow Light Colors


### COLOR LIGHT OPTIONS:

**EVENING:** The Evening Mode is a 30-minute cycle designed to simulate the setting of the sun. Simply start the mode before bed and the light will gradually dim and shift in color while you fall asleep.

1. Tap the  button to toggle through the light modes. EVENING will appear on the LCD.
2. There are 3 ways to confirm your selection and start the light mode. Either tap **z<sup>z</sup>**, double-tap the  button, or simply wait 5 seconds. The Evening Mode will now begin.



**GUIDED BREATHING:** The Guided Breathing Mode will walk you through a 10-minute deep breathing exercise. Simply inhale and exhale as the color change. To further assist you, the LCD will also display your inhale and exhale times.



1. Tap the  button to toggle through the light modes. BREATHING will appear on the LCD. Use the  or  buttons to choose the glow color. Select from three options: Energy, Warmth, or Calm.
2. There are 3 ways to confirm your selection and start the light mode. Either tap **z<sup>z</sup>**, double-tap the  button, or simply wait 5 seconds. The Guided Breathing Mode will now begin.

Use the  or  buttons to adjust the brightness.

The breathing exercise will last a total of 10 minutes. Press the **z<sup>z</sup>** button at any time to end the exercise.



**COMFORT METER:** In the Comfort Meter Mode, the color changes according to the current indoor humidity level, so you can monitor the comfort of your room at a quick glance.

1. Tap the  button to toggle through the light modes. COMFORT will appear on the LCD.
2. There are 3 ways to confirm your selection and start the light mode. Either tap **z<sup>z</sup>**, double-tap the  button, or simply wait 5 seconds. The Comfort Meter Mode will now begin.




Use the  or  buttons to adjust the brightness (OFF, 1, 2, 3, 4, 5). Press the **z<sup>z</sup>** button at any time to exit.

**COLOR CYCLE:**

When using the Color Cycle Mode, the light will gradually shift through all the glow color options.

1. Tap the  button to toggle through the light modes. CYCLE will appear on the LCD.
2. There are 3 ways to confirm your selection and start the light mode. Either tap **z**, double-tap the  button, or simply wait 5 seconds. The Color Cycle Mode will now begin.
3. Use the **+** or **-** buttons to adjust the brightness (OFF, 1, 2, 3, 4, 5). Press the **z** button at any time to exit.

**COLOR SELECT:** Choose your favorite color: Red, Forest, Fire Orange, Cyan, Sun, Dark Blue, Yellow Garden Green, Ocean, Night, Purple, White,

1. Tap the  button five times. PICK COLOR will show. Double Tap the  button to select.
  2. Tap the **+** or **-** button to choose Red, Fire, Orange, Sunny, Yellow, Garden, Green, Rainforest, Cyan, Ocean, Night, Purple or White.
  3. Double Tap the  button to select.
  4. Tap the **z** button to exit. The light will stay on color selected.
- Tap the **+** or **-** button to adjust brightness (OFF, 1, 2, 3, 4, 5)

## Time is inaccurate







- This clock has manual set time. Use the [program menu](#) to set the time.

## Daylight Saving Time

- This clock has manual set time. Use the [program menu](#) to change the time in the spring to enter daylight saving time, and in the fall to return to Standard Time.

## Program Menu












When the customer powers up the clock, there will be a greeting and the clock will go into Settings automatically. If there is loss of power or customer unplugs and moves the clock, the Greeting will appear.











1. Greeting: HELLO /SET UP/ TIME
2. Hour flashes with no additional button press.
3. Tap the  or  buttons to adjust the values.
4. Press the  button to confirm adjustments and move to the next item.
5. Tap the  button at any time to exit settings.
6. When customer exits with the  button or after selecting the F/C, and presses the  button, clock will read THANK YOU for 2 seconds.

**Note:** If no button is pressed for 10 seconds, the clock will return to normal time display.


#### Settings Menu order:

- Greeting (only shows on power up)
- Language: English, Spanish, French, German
- Hour
- Minutes
- Year
- Month
- Date
- Fahrenheit / Celsius
- Thank You

1. Power up clock. HELLO / SET UP / TIME will show for 2 seconds (each frame). Then ENGLISH will flash. Tap the  or  button to select language.
2. Press  to confirm and move to the hour. The HOUR will flash. Tap the  or  button to choose the hour.
3. Press  to confirm and move to the minutes. The MINUTES will flash. Tap the  or  button to choose the minutes.
4. Press  to confirm and move to the year. The YEAR will show and 2019 will flash. Tap the  or  button to change the year.

5. Press  to confirm and move to the month. The MONTH will show, and Month number will flash. Tap the  or  button to change the month.
6. Press  to confirm and move to the date. DATE will show and Date number will flash. Tap the  or  button to change the date.
7. Press  to confirm and move to the temperature unit. TEMP will show and °F will flash. Press the  or  button if you prefer °C (Celsius).
8. Press  to confirm and exit. THANK YOU will show for 2 seconds.








## Do I need to unplug the clock to change the time?

- No. To access the Program Menu, simply hold the  button for 3 seconds. The Greeting will not show. The Greeting will only show when clock is plugged in.

## Light Alarm (no sound, just light)




There are 2 time alarms: LIGHT ALARM and SOUND ALARM. The LIGHT alarm and SOUND alarm may be set to different times or be set to the same time.

### LIGHT ALARM:

1. Hold the  button to enter the Alarm Setting Mode. ALARM and will show and the Hour will flash. Tap the  or  button to adjust the hour.
2. Press the  button. The Minutes will flash. Tap the  or  button to adjust the minutes.
3. Press the  button to confirm and exit.
4. The alarm is active when set.

**Before the alarm time is reached**, the Light Cycle will begin to brighten, taking 30 minutes for full brightness. Full brightness will remain until the alarm is turned off. There are ten frames, to complete the full cycle. Each frame will show for 3 minutes. Once full brightness (Frame 10) has been reached, it will remain on until the you turn off the alarm.

## Activate/Deactivate Light Alarm











- The alarm is active when set. The words LIGHT ALARM will show on the display.
- Press the  button once to deactivate. Alarm time will show for 3 seconds.
- Press  button again to activate for the same time.
- The words  will show when alarm is active. The words will not show when alarm is deactivated.

## Will the light always start 30 minutes before the Light Alarm?

- In the rare chance that the you set the light alarm, with less than 30 minutes before the alarm time, the light brightness adjusts to the brightness level it should be at for the time remaining before the alarm.
- This may cause you to see a “jump” in the light level when it adjusts.

## Sound Alarm

The SOUND ALARM will wake you to gentle melody that will increase in loudness over a 5 minute period.

1. Hold the  button to enter the Alarm Setting Mode. ALARM and the Hour will show. Tap the  or  button to adjust the hour.
2. Press the  button, ALARM and the Minutes will show. Tap the  or  button to adjust the minutes.
3. Press the  button to select Snooze time (5 minutes to 120 minutes). Tap the  or  button to select.
4. Press the  button to exit.
5. The alarm is active when set.





**Gradual Wake Up:** The gentle Melody Sound Alarm will increase in volume over a 5-minute period. Turn off a sounding alarm by pressing any button (except **z<sup>z</sup>**). After the 5-minute time frame, the alarm will stop if not snoozed/deactivated.

## Can I change sounds on my Sound Alarm ?

- No. the only sound option is the melody.

## Activate/Deactivate Sound Alarm

- The alarm is active when set. The words SOUND ALARM will show on the display.
- Press the  button once to deactivate. Alarm time will show for 3 seconds.
- Press  button again to activate for the same time.
- The words SOUND ALARM will show when alarm is active. The words will not show when alarm is deactivated.

## Snooze Sound Alarm

- TAP the **z<sup>z</sup>** button to snooze the Sound Alarm for the selected 5-120 minutes.
- SNOOZE and minutes countdown will show in place of weekday

## USB Charge Port

There is a 1 Amp USB charging port on the side of the clock. The included power adapter must be in use to charge a device with your cable.


- Connect your external device's USB charging cable (not included) to the USB charging port.
- Charging times will vary.
- USB Power Output: 1A maximum current.
- Charge 1A devices or devices that are self-regulating.

**USB Output:** 1 Amp output

## Will not Charge my Phone

- Be sure your phone charge cord is attached correctly.

## Alarm Clock is dim

- Tap the  button to determine if the LCD backlight is on HIGH or LOW.
- Clock must operate on Power cord for backlight to stay on.

## Alarm Clock is blank: No numbers or dashed lines

- Check that the Power cord. Is it correctly installed and connects to an active outlet.
- Press any button 20 times. Leave the alarm clock unpowered for 1-2 hours.