W74146 FAQS

The links below will work in most PDF viewers and link to the topic area by clicking the link. We recommend Adobe Reader version 10 or greater available at: http://get.adobe.com/reader

CONTENTS

Power

- 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 bottom 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.

Optional Battery Backup:
- CR2032 backup battery may be used to back up time and alarm

When operating on battery only:
- LCD will not show but clock will keep time and both the Light Alarm & Sound Alarm will buzz at the scheduled time each day if active.

Alarm Clock Factory Restart

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), or Spanish.
- 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 DISPLAY 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 Selection Order:

- COLOR CYCLE

- EVENING

- PICK COLOR
    - Red
    - Fire
    - Orange
    - Sun
    - Yellow
    - Garden
    - Green
    - Forest
    - Cyan
    - Ocean
    - Dark Blue
    - Night
    - Purple
    - White
- **Tap** the 💡 button to move through light selection
- **Tap** + or – button if adjustments need to be made to selection
- **Tap** the Z^z button to exit

Note: During Light Settings, each selection will show at full intensity.

COLOR CYCLE:

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

1. Tap the 💡 button **once**. CYCLE will show.
2. Tap the Z^z button to exit. The Light cycle will begin.

3. Tap the **+** or **–** button to adjust brightness (OFF, 1, 2, 3, 4, 5)

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 **twice**. EVENING will show.
2. Tap the **Z^Z** button to exit. The Evening light cycle will begin.

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.
2. Tap the + or – button to choose Red, Fire, Orange, Sunny, Yellow, Garden, Green, Rainforest, Cyan, Ocean, Night, Purple or White.
3. Tap the **Z^Z** button to exit. The light will stay on color selected.
4. 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.

*   **Greeting: HELLO /SET UP/ TIME** (Hello for 2 seconds, then 1 second each for SET UP and TIME)
*   Language flashes with no additional button press.
*   Tap the + or **-** buttons to adjust the values.
*   Press the ✿ button to confirm adjustments and move to the next item.
*   Tap the **Z^Z** button at any time to exit settings.
*   When customer exits with the **Z^Z** button or after selecting the F/C, and presses the ✿ button, clock will read THANK YOU for 2 seconds.

Settings Menu order:
- Greeting **HELLO /SET UP/ TIME** (Hello for 2 seconds, then 1 second each for SET UP and TIME)
- Language: English, Spanish
- 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 **2020** 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.

Time Alarms

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 (light only, no sound)

- The Light Alarm is a silent alarm. There will be no Snooze feature for the Light Alarm.
- When the user sets the light alarm for 7:00am, the light should start at 6:30am and gradually increase to full brightness at 7:00am.
- In the rare chance that the user activates the light alarm, when there is less than 30 minutes before the set alarm time, the light brightness will go from the brightness it should be at for the time remaining before the alarm. For example, the set light alarm time is 7:00 am, the current time is 6:45am, the user activates the light alarm, the light will automatically go to the middle of its cycle because there is only 15 minutes left before the set alarm time.

Set Light Alarm:

1. Hold the ☼ button. The Alarm Hour will flash. Tap the + or – button to adjust the hour.
2. Press the ☼ button. The Alarm 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. In the rare chance that the user activates the light alarm, when there is less than 30 minutes before the set alarm time, the light brightness will go from the brightness it should be at for the time remaining before the alarm.

Activate/Deactivate Light Alarm:
- The alarm is active when set.
- Press the ☼ button once to deactivate. Alarm Time will show for 3 seconds.
- Press the ☼ button again to activate for the same time.

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

- In the rare chance that 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 beeping that will increase in frequency over a 2 minute period.

Set Sound Alarm:

1. Hold the ⏰ button to enter the Alarm Setting Mode. The Alarm Hour will flash. Tap the + or – button to adjust the hour.
2. Press the ⏰ button. The Alarm Minutes will flash. Tap the + or – button to adjust the minutes.
3. Press the ⏰ button. The Snooze Duration will flash. Tap the + or – button to adjust the Snooze Duration (5-120 minutes).
4. Press the ⏰ button to confirm and exit.
5. The alarm is active when set.

Activate/Deactivate Sound Alarm:
- The alarm is active when set.
- Press the ⏰ button once to deactivate. Alarm Time will show for 3 seconds.
- Press the ⏰ button again to activate for the same time.

Snooze:
- TAP the SNOOZE button to snooze the Sound Alarm for the selected 5-120 minutes.
- SNOOZE and minutes countdown will show in place of weekday
- TAP the SNOOZE button again to turn off the snooze feature.

NOTE: When both the LIGHT and the SOUND ALARMS are set and active, the Alarm Icons will show.

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 SNOOZE 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.