

602-249 FAQs

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Power cord

- Power cord (5-volt) as primary power source. A CR2032 battery may be added to back up time and date.
Note: Backup battery will not run the clock display.
- When operating with the power cord, the [backlight](#) can be on continually.

Clock Factory Restart

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

Factory Restart:

1. Remove all power (batteries and power cord) from the clock.
2. Press one of the buttons on the clock at least 20 times to clear all memory.
3. Verify that the clock is blank before proceeding (there may be lines painted on the screen that will show when there is no power).
4. **Leave without power for 15 minutes** (very important).

5. Insert the power cord into the wall outlet then into the clock.

Clock Power Requirements

- A 5-volt power cord powers this clock.
- Optional CR2032 backup battery may be used to back up time and date.
Note: Backup battery will not run the clock display.


12/24-Hour Time Format

- Use the program menu to select 12 hour or 24 hour time format..

Fahrenheit Temperature display.

- This clock reads in Fahrenheit only.

Backlight HI-LO-OFF

- Power cord: The backlight is on continuously when operating the clock with the 5-volt Power cord.
- Press the **Zz**  button to dim the display or to brighten the display. (HI-LOW-OFF)

Backlight Auto Dim

1. Hold the AUTO DIM SET button until OFF and the Auto Dim Icon shows. Press the + or DST/- button to turn ON.
2. Press the AUTO DIM SET button to select the Auto Dim Start Time (10:00pm will flash). Press the + or DST/- button to adjust.
3. Press the AUTO DIM SET button to select the Auto Dim Duration from 1Hr to 12Hr (8Hr will flash). Press the + or DST/- button to adjust.
4. Press the AUTO DIM SET button to confirm and exit.

When the Auto Dim Icon is displayed, your backlight will automatically dim at the start time and brighten again at the stop time selected.

Manually Set Time/Date: Program Menu

1. Hold the SET button to enter the Settings Menu.
2. Use the + or DST/- button to adjust values.
3. Press the SET button to confirm and exit.

Settings Menu Order:

- Hours
- Minutes

- 12/24 Hour
- Snooze Duration (05 minutes to 60 minutes)

PROGRAM MENU

1. Hold the SET button for 3 seconds. The hours will flash.
2. Press the + or DST/- buttons to set the hours.
3. Press the SET button to confirm and select minutes. The minutes will flash.
4. Press the + or DST/- buttons to set the minutes.
5. Press the SET button to confirm and select 12 or 24-hour time. The 12Hr will flash.
6. Press the + or DST/- buttons to select.
7. Press the SET button to confirm and select snooze duration. The Snooze duration “n05” will flash.
8. Press the + or DST/- buttons to set the snooze duration (05-60 minutes).
9. Press the SET button to confirm and exit.

Daylight Saving Time (DST) Adjustment

When observing Daylight Saving time: Hold the DST/- button for a few seconds to move your time ahead 1 hour. The letter “D” will show in front of the time when DST is active.

When observing Standard time: Hold the DST/- button for a few seconds to move your time back 1 hour.

Set Time Alarm

1. Hold the AL1.2 button to enter the Alarm Settings.
2. Use the + or DST/- button to adjust values.
3. Press the AL1.2 button to confirm and move to the next item.
4. Press the SET button anytime to exit the Alarm Settings.

Alarm Settings Order:

- Alarm 1 Hour
- Alarm 1 Minutes
- Alarm 2 Hour
- Alarm 2 Minutes

Turn off Sounding Alarm for 1 Day

- When an alarm sounds, the related Alarm Icon will flash.
- Press the AL1.2 button to stop the alarm for one day. The Alarm Icon will remain solid on the display.

Activate | Deactivate Alarm

Activate | Deactivate Time Alarms:

1. Press the AL1.2 button once to activate Alarm 1. The Alarm 1 Icon will show.
2. Press the AL1.2 button a twice to activate Alarm 2. The Alarm 2 Icon will show.
3. Press the AL1.2 button three times to activate both Alarms.
4. Press the AL1.2 button four times to deactivate both alarms.
5. Both the Alarm 1 and Alarm 2 icons will disappear.

Snooze

- When an alarm sounds, press the AUTO DIM SET button to silence the alarm for the Snooze Duration selected in the Settings Menu.
- Note: Default Snooze Duration is 5 minutes.
- The appropriate Alarm Icon will flash when snooze is active.
- Note: If the other Alarm sounds, it will override the Snooze function of the First Alarm. The First Alarm will sound again the next day.

USB Charging Port

Note: This is a power-output charging port. It does not provide power to the alarm clock.

- 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.

Clock is blank: No letters, 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.
- Power clock with Power cord only to determine if batteries were an issue.

Clock has missing segments

Explanation: When parts of numbers, letters, or pictures are missing on the display, it is often power related.

- 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.
- Power clock with Power cord only to determine if batteries were an issue.