# 317-1909 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

17-1909 FAQS	1
ower cord	1
ackup Batteries	2
larm Clock Factory Restart	2
Language	2
Turn off Beep with button press	2
12-Hour Time Format	2
Fahrenheit/Celsius	2
Does the clock have a backlight?	3
Time is inaccurate	3
Daylight Saving Time	3
Program Menu	3
Set Time Alarm	4
Activate/Deactivate Time Alarm	5
Snooze Alarm	5
USB Charge Port	5
NAP Feature	6
Alarm Clock is dim	6
Alarm Clock is blank: No letters, numbers or dashed lines	6
Inaccurate Indoor Temperature Reading	6
Dashes OFL HH H TTL or Stuck Indoor Temperature	6

## Power cord

- ✓ The design of this alarm clock is to use Power cord (5-volt) as primary power source.
- ✓ When operating with the Power cord, the backlight can be on continually.
- ✓ 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.
- ✓ When operating on Power cord, batteries are optional and are not required in the alarm clock.
- ✓ The backlight will turn off or operate at high or low intensity at your discretion.

## **Backup Batteries**

**Explanation:** Many problems are resolved with fresh batteries of the appropriate voltage. Many items sent in under warranty work when tested with fresh batteries. Batteries manufactured this year will have an expiration date 10 years (or more) in the future. Battery technology has improved and batteries will maintain voltage longer in storage. However, the environment the batteries reside in for the 10 years can deplete the power.

- ✓ We suggest name brand Alkaline batteries for your clock.
- ✓ A minimum voltage of 1.48V for each battery is necessary for proper performance.
- ✓ Use batteries dated at least six years in advance of the current year. Batteries dated earlier than six years from now may still work, but may be unstable in performance.
- ✓ Good name brand batteries make less noise, which reduces the chance of RF (radio frequency) interference from the battery compartment.

## 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:

- 1. Remove all power (batteries and AC) from the alarm clock.
- 2. Press one of the buttons on the alarm clock at least 20 times to clear all memory.
- 3. Verify that the alarm clock is blank before proceeding.
- 4. Leave without power for 15 minutes (very important).
- 5. Insert the Power cord into the wall outlet then into the alarm clock.
- 6. Set time, date, etc.

## Language

- ✓ This clock will show the weekday and directions in English (default) or Spanish (Española).
- ✓ Use the program menu to select language.

## Turn off Beep with button press

✓ Use the <u>program menu</u> to select BEEP OFF. The clock will not beep when a button is pressed.

## 12-Hour Time Format

✓ This clock only has 12-hour time format.

#### Fahrenheit/Celsius

- ✓ Use the program menu to display the indoor temperature in Fahrenheit or Celsius.
- ✓ Insert fresh alkaline batteries with correct polarity.
- ✓ If the indoor temperature is still shows dashes, HH.H or LL.L, the alarm clock may need replacement.

### Does the clock have a backlight?

Yes, this alarm clock has a backlight.

#### Power cord:

The backlight can show continuously when operating the alarm clock with the 5-volt Power cord.

- ✓ HIGH: The backlight is defaulted to HI (brightness) when the Power cord is in use.
- ✓ LOW: Press and release the SNOOZE/LIGHT button to **dim** the intensity of the backlight.
- ✓ OFF: Press and release the SNOOZE/LIGHT button to turn the backlight off to sleep.

**Note:** When the Power cord is NOT in use, the HIGH-LOW-OFF backlight feature is not available.

**Note:** When the backlight is off, press any button to activate the backlight for 10 seconds, and then it will turn off again.

## Battery power:

Press and release the SNOOZE/LIGHT button and the backlight will show for 10 seconds, when operating on batteries only.

Try this exercise in a dim room. The weather station has a bright, dim and OFF setting for the backlight. Wait 15 seconds after pressing the SNOOZE/LIGHT button to see if backlight stays on. This will assure it is not in OFF mode.

- 1. Check that the Power cord is inserted correctly to the weather station and the outlet.
- 2. Remove the batteries.
- 3. Press the SNOOZE/LIGHT button. If the backlight comes on and the display is active your Power cord works.
- 4. Wait 15 seconds to see if the back light stays on.
- 5. If the backlight goes out after 15 seconds, repeat #3.

#### 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 <u>program menu</u> to change the time in the spring to enter daylight saving time, and in the fall to return to Standard Time.

#### Program Menu

- Hold the SET button to enter time set mode.
- Press the +/- buttons to adjust the values.
- Press the SET button to confirm adjustments and move to the next item.
- Press the SNOOZE/LIGHT button at any time to exit.

### Time set order:

- 1. Language (English or Spanish)
- 2. Beep ON/OFF
- 3. Hour
- 4. Minutes
- 5. Year
- 6. Month
- 7. Date
- 8. Fahrenheit/Celsius
- 9. Snooze duration (5 minutes-120 minutes)

#### **SETTINGS:**

1. Hold the SET button for 3 seconds.

**ENGLISH** will show. Press the +/- buttons to select ESPAÑOL for weekday language.

2. Press the SET button to move to **BEEP ON/OFF**.

Use the +/- button to turn off the beep sound.

5. Press the SET button to set the **Hour**.

Press the +/- button to adjust.

6. Press the SET button to set then set the Minutes.

Press the +/- button to adjust. Hold to adjust guickly.

3. Press the SET button to set the Year.

Press the +/- button to adjust.

4. Press the SET button to set the **Month**.

Press the +/- button to adjust. Hold to adjust quickly.

7. Press the SET button to set the **Date**.

Press the +/- button to adjust. Hold to adjust quickly.

8. Press the SET button to select **Fahrenheit** or Celsius temperature.

Press the +/- button to select.

9. Press the SET button to set the **Snooze Duration** (5 minutes to 120 minutes).

Press the +/- button to adjust. Hold to adjust guickly.

10. Press the SET button to confirm and exit.

#### Set Time Alarm

Your clock allows the option to set a single alarm, weekday alarm or weekend alarm.

- ✓ Single-Will alarm at the same time every day when active. (Clock icon only)
- ✓ Mon-Fri-Will only alarm Monday through Friday when active. (Clock icon with 5 lines below)
- ✓ Weekend- Will only alarm Saturday and Sunday when active. (Clock icon with 2 lines below)
- Press and release the ALARM button to view alarm time.
- With alarm time showing, hold the ALARM button for 3 seconds to enter alarm settings.
- Set the time then select alarm type: (Single alarm, Mon-Fri alarm, or Weekend alarm)
- Setting and activating the alarm are separate functions.

#### Set Alarm:

1. Press and release the ALARM button to view alarm time.

- 2. With alarm time showing, hold the ALARM button for 3 seconds to enter alarm time set mode.
- 3. Press the +/- buttons to adjust the alarm hour.
- 4. Press the ALARM button to confirm and move to the minutes.
- 5. Press the +/- buttons to adjust the alarm minutes.
- 6. Press the ALARM button to confirm and move to alarm type.
- 7. Use the +/- to select SINGLE, MON-FRI or WEEKEND alarm.
- 8. Press the ALARM button to confirm and exit.

**Note:** This is a crescendo alarm. It will sound for two minutes then shut off completely if no buttons are pressed.

## Activate/Deactivate Time Alarm

- ✓ When you finish settings, the alarm is active.
- ✓ From the normal time display, press and release the ALARM button to view alarm.
- ✓ Press and release the SET button to deactivate or to activate the alarm.
- ✓ When active the alarm clock icon will show.
- ✓ The clock icon will not show if the alarm is not active.

## Snooze Alarm

- ✓ When the alarm sounds, if SNOOZE is pressed, SNOOZE duration will show in date area.
- ✓ During snooze count down, press any button except for SNOOZE/LIGHT to exit snooze count down
- ✓ During snooze count down, press SNOOZE/LIGHT only to change backlight.
- ✓ When snooze alarm sounds, SNOOZE duration "00m 00" will flash, press any button except for SNOOZE/LIGHT to stop ringing and exit snooze function.
- ✓ Repeat snooze: When snooze alarm sounds, SNOOZE duration "00m 00" will flash. Press SNOOZE/LIGHT button to stop ringing and activate the snooze function again.

# USB Charge Port

**Explanation:** The alarm clock has two integrated USB charging ports that will charge a device when operating on Power cord.

USB Output: Up to 3 Amps total if both ports are used

- Charge devices that self-regulate.
- Do not charge multiple devices from the same USB port.
- Must operate clock with power cable to charge other devices.
- Plug your device into one of the USB ports on the front of the clock.
- The clock will show HELLO for 3 seconds.
- The lightning bolt will flash while charging.
- When battery is full and minimal power is drawn, a solid battery icon is displayed.
- When no device is connected, no battery will show.

#### NAP Feature

Sometimes, we just want a quick nap without having to set a new alarm. Set the nap duration one time, then, a simple press of the NAP button starts the nap countdown.

### Set Nap Duration:

- 1. Hold the NAP button for 3 seconds. NAP and the duration will show (default is 10 minutes).
- 2. Use the +/- buttons to select a nap duration, up to 120 minutes.
- 3. Press the NAP button to confirm and start nap count down to zero.

Note: Set NAP once then just press NAP button to activate anytime.

When you wish to nap: Press the NAP button once, and the clock will wake you at the preselected time.

- ✓ From normal time display, press the NAP button once to start the nap feature for the preset time. NAP will show and the preset minutes will countdown.
- ✓ When the alarm sounds NAP and 00m will flash. The alarm will sound for two minutes and then stop if no buttons are pressed.
- ✓ Press any button at any time to exit nap mode.

#### Alarm Clock is dim

- ✓ Press and release the SNOOZE/LIGHT button to determine if the backlight is on HIGH or LOW.
- ✓ Clock must operate on Power cord for backlight to stay on.

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

- ✓ Check that the Power cord. Is it correctly installed and connects to an active outlet.
- ✓ Batteries may be overpowered or underpowered. Remove batteries from alarm clock.
- ✓ 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.

## Inaccurate Indoor Temperature Reading

**Explanation:** These symbols are error messages indication the indoor sensor is outside of its readable range. For indoor readings, this is generally a power related issue.

- ✓ Batteries may be overpowered or underpowered. Remove power from the alarm clock.
- ✓ Press any button 20 times. Leave the alarm clock unpowered for 1-2 hours.
- ✓ Install the Power cord or fresh Alkaline batteries with correct polarity.

# Dashes, OFL, HH.H, LL.L or Stuck Indoor Temperature

- ✓ This is generally a power related issue.
- ✓ Check that the Power cord. Is it correctly installed and connects to an active outlet.
- ✓ Batteries may be overpowered or underpowered. Remove batteries from alarm clock.
- ✓ Press any button 20 times. Leave the alarm clock unpowered for 1-2 hours.