

# C75662-AU 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 Projection will operate at three 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.

## Button Functions: Quick Summary

**Note:** Items in **color** are available with an Add-on sensor (not included).

Front:  (MODE)  
Top:  (PROJ ECTION) |  (PLUS) |  (SET) |  (MINUS) |  (Alarm)  
| SNOOZE/BACKLIGHT

### PROJ button

- Press to change Projection Intensity (OFF - HI - LO)
- Hold to change projection mode (**When outdoor sensor is connected**)

### + (PLUS) button

Normal Display-

- Hold to search for outdoor sensor.

Settings Menu

- Press to increase setting.
- Hold to increase quickly.

### SET button.

Normal Display-

- Hold to enter Settings Menu.

Settings Menu-

- Press to move to next setting.

### - (MINUS) button

Settings Menu

- Press to decrease setting.
- Hold to decrease quickly.

## ALARM button

Normal Display-

- Press to activate/deactivate time alarm.
- Hold to enter alarm settings.

Alarm Settings-

- Press to move to next setting.

## SNOOZE/BACKLIGHT button

Normal Display-

- Press to adjust backlight (OFF, 1, 2, 3, 4)
- Hold to set Auto Dim Start and Stop times

Alarm Sounds

- Press to Snooze the alarm
- Press to stop Snooze Countdown.

Settings Menu














- Press to exit.

## MODE button

Press to change Display Modes.

- Calendar
- Indoor Temperature/Humidity
- Alarm Time
- Snooze Countdown
- Outdoor Temperature/Humidity
- Auto scroll.

## Indicator Icons

 AM/PM	 AM/PM Alarm	 Temp/Humidity mode	 Fahrenheit	 Low Battery
 Auto Dim On	 Snooze On	 Alarm	 Humidity Percent	
 Alarm On	 Calendar mode	 Cycle all modes.	 Sensor Reception	

## 12/24-Hour Time Format

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

## Does the clock have a backlight?

Yes, this alarm clock has a backlight.

- Tap the SNOOZE/BACKLIGHT 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 SNOOZE/BACKLIGHT 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 SNOOZE/BACKLIGHT button 2 seconds to enter dimmer set mode. **Dim off** will show.
2. Tap the + or – buttons to turn dimmer (ON). **Dim at** will show for 2 seconds then **10:00 LO** will show the hour will flash.
3. Tap the + or – buttons to change the hour for the dimmer to be low light level.
4. Tap the SNOOZE/BACKLIGHT button to select start time for dimmer to be on High light level. **6:00 HI** will show and the **hour** will flash.
5. Tap the + or – buttons to change the hour for the dimmer to be high light level.
6. Tap the SNOOZE/BACKLIGHT button to confirm and exit.

## 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 you power 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: HI HOW ARE YOU** (scrolls briefly)  
HI (2 seconds), HOW (1 second), ARE (1 second), YOU (1 second)
- Hour flashes with no additional button Press.
- Press the + or - buttons to adjust the values.
- Press the  **SET** button to confirm adjustments and move to the next item.
- Press the SNOOZE/BACKLIGHT button at any time to exit settings.

### Settings Menu order:





- Greeting Scrolls
- Beep ON/OFF
- 12/24 Hour time
- Hour
- Minutes
- Year
- Month
- Date
- Celsius/Fahrenheit

1. **Power up clock.** On power up “HI HOW ARE YOU” will scroll briefly. Then the **12hr** will flash. Press the + or - button if you prefer 24 hour time.
2. Press SET to confirm and move to BEEP ON/OFF. BEEP ON will flash. Press the + or – button to turn Beed sound Off.
3. Press SET to confirm and move to the hour. The **HOUR** will flash. Press the + or - button to choose the minutes.
4. Press SET to confirm and move to the minutes. The **MINUTES** will flash. Press the + or - button to choose the minutes.
5. Press SET to confirm and move to the year. The **YEAR** will show and **2019** will flash. Press the + or - button to change the year.
6. Press SET to confirm and move to the month. The **MONTH** will show, and Month number 01 number will flash. Press the + or - button to change the month.
7. Press SET to confirm and move to the date. **DATE** will show and Date number 01 will flash. Press the + or - button to change the date.
8. Press SET to confirm and move to the temperature unit. °C will flash. Press the + or - button if you prefer °F (Fahrenheit).
9. Press SET to confirm and exit.

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

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

### Alarm

1. Hold the  button to enter the Alarm Setting Mode. **ALM HOUR** and the Hour will show. Press the + or – button to adjust the hour.
2. Press the  button, **ALM MIN** and the Minutes will show. Press the + or – button to adjust the minutes.
3. Press the  button to select Snooze time (5 minutes to 120 minutes) **SNZ TIME** will show. Press the + or – button to adjust.
4. Press the  button to exit.
5. The alarm is active when set.

**Note:** Alarm is crescendo sound. When the alarm sounds, it continues for 2 minutes, increasing in frequency, and then shuts off completely.

## Activate/Deactivate Alarm

### Activate/Deactivate Sound Alarm:

- The alarm is active when set. The Alarm Icon 🔔 will show on the display when active and disappear when alarm is off.
- Press the 🔔 button once to deactivate. **ALM OFF** will show for 2 seconds.
- Press 🔔 button again to activate for the same time. **ALM ON** will show, for 2 seconds and the alarm time will show for 2 seconds.
- **HI** will show for 2 seconds when alarm is shut off after it sounds.

## Snooze Alarm

- PRESS the SNOOZE/BACKLIGHT button to snooze the Sound Alarm for the selected 5-120 minutes.
- **SnZ ON** and minutes countdown will show.
- When Snooze time reaches “00” the alarm will sound. Snooze can be repeated.
- Press the SNOOZE/BACKLIGHT button to stop Snooze Countdown.

**IMPORTANT:** User can press the ⏸ button to change the display without stopping the Alarm or the Snooze Countdown.

## Projection

### Projection Intensity:

Press 🔊 to change Projection Intensity (OFF - HI - LO)

### Projection Modes:

Hold the 🔊 button to change mode to toggle between time and **outdoor temp** and humidity when sensor is connected.

1. Project **Outdoor Temp and Humidity** if available
2. Project Time, **Outdoor Temp and Humidity** to cycle every 5 seconds.
3. Project Only Time


**NOTE:** If there is no sensor, this function is not available.


### Adjust Projection Image:

- Tilt the Projection arm backwards or forward for best viewing angle.
- Use the Rotation Wheel on the projection arm to rotate your projected image.



## Custom Display Options

Press the  button to select a display mode or to auto-scroll through all display modes. Display will stay on selection unless on auto-scroll.

**IMPORTANT:** User can press the  button to change the display mode without stopping the Alarm or the Snooze Countdown.

### Display options:

- Calendar
- Indoor Temp/Humidity
- Outdoor Temp/Humidity (With optional add-on sensor)
- Alarm Time (ON/OFF)
- Snooze Countdown (ON/OFF)
- Auto (Auto-scroll all modes)

### Auto-scroll:

- When AUTO is selected, the clock will scroll through all display modes every 5 seconds.
- The auto-scroll indicator will lose one segment every 1 second, for 5 seconds then switch to the next channel.



## Charging Options

### Wireless Charging

#### Wireless Charging:

- 5.0 Watts Power
- 1 Coil Charging (Adjustable Coil)
- Vertical & Horizontal Charging

#### Wireless Charging:

- Place your mobile device on the charging platform vertically in the cradle or horizontally on top.
- Fast flash LED – Foreign object detected (metal)
- Slow flash – misalignment
- Solid light – charging

**Note:** When the phone is fully charged, there is still a small current 100-200mA supplying to the phone to keep the phone fully charged. LED Light will remain on.

#### Adjust Charging Coil:

On the back of the charging cradle is a lever to move the charging coil up or down to accommodate the size of your phone.

## USB Charge Ports (A or C)

### USB Charging:

There is a 1 Amp USB-A and a 1 Amp USB-C charge port on the back of the 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.
- When charging a phone or mobile device, you can use the Cable organizer to keep your cable tucked away.
- When charging a Smart Watch, attach the Smart Watch holder to support your watch and plug your watch's USB cable into the charging port.
- Secure the cord with the holder on the clock.

### USB C Charging for Earbuds or Headphones:

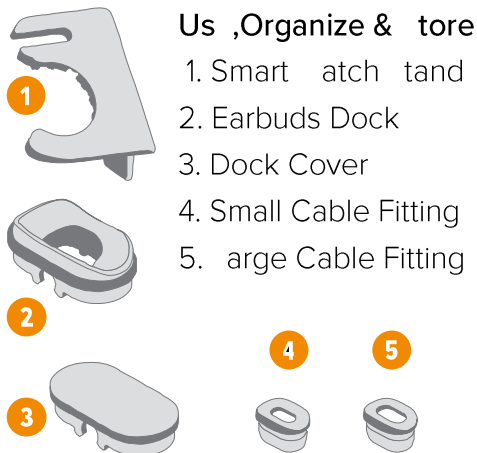
- Connect your external device's USB charging cable (not included) to the USB C charging port.
- Your charge cord will run through the bottom of the clock to connect to your device.
- Air Pods will use the Air Pod cradle. **Headphone will use the Headphone stand (not included).**
- USB C Power Output: 1A maximum current. Charge 1A devices or devices that are self-regulating.

### Charging Smart Watch:

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

### Accessories:

The following accessories can be stored in the bottom of your clock when not in use.



## Phone, Earbuds, or Watch will not Charge.

- Be sure your charge cord is attached correctly.
- For Wireless Charging be sure your phone is Qi enabled. Place correctly in the cradle.



## Alarm Clock is dim

- Tap the SNOOZE/LIGHT 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.

## Can I add an Outdoor Sensor to my clock?

Yes, you can purchase and add-on TX141TH-Bv3 sensor to the clock if desired. Sensor is not included.

### Add Optional Sensor:

1. Insert 2 AA batteries into the sensor
2. Hold the + (PLUS) button and the clock will search for a sensor for 3 minutes or until connected. Once connected the search will stop.
3. Tap the TX button on the sensor to transmit a signal.

**Note:** On power up the clock will search for the sensor for up to 3 minutes or until connected.

### Lost Connection to Outdoor Sensor:

- If the Temperature/Humidity Sensor loses connection to the clock for any reason, the clock will show **NO** after 30 minutes (for both Outdoor Temperature and Humidity). The strength indicator will not show.
- The clock will search for up to 3 minutes every hour to reconnect with the Temperature/Humidity Sensor.
- Hold the **PLUS (+)** button 2 seconds to search manually for the TH sensor. Dashes will show while searching for a sensor and the Sensor Reception Indicator will flash for up to 3 minutes or until connection.

## Mounting/Positioning Remote sensor

**First:** Place the remote sensor in the desired shaded location. Wait approximately 1 hour before permanently mounting the remote sensor to ensure that there is proper reception.

### POSITION

#### Outdoor:

- Protect the remote sensor from standing rain or snow and from the overhead sun, which can cause it to read incorrectly.
- Mounting under an eave or deck rail works well.
- If you choose, you can construct a small roof or box for the remote sensor. Be sure a box has vents.
- Mount the remote sensor on the North side where to prevent sun from causing incorrect readings.
- Mount at least 6 feet in the air for a strong RF (radio frequency) signal.
- Do not mount the remote sensor on a metal fence. This significantly reduces the effective range.
- Remote sensors are water resistant, not waterproof.

### Indoor:

- Mount the Remote Sensor indoors to monitor high mold risk areas like in a crawl space or a basement.

### Indoor or Outdoor:

- Mount remote temperature sensor **vertically**.
- Avoid more than one wall between the remote sensor and the atomic clock.
- The maximum transmitting range in open air is over 330 feet (100 meters).
- Obstacles such as walls, windows, stucco, concrete and large metal objects can reduce the range.
- Do not mount near electrical wires, transmitting antennas or other items that will interfere with the signal.
- RF (radio frequency) signals do not travel well through moisture or dirt.

### MOUNT

#### Option 1:


- Install one mounting screw (not included) into a wall.
- Place the remote sensor onto the screw (hanging hole on the backside).
- Gently pull down to lock the screw in place.

#### Option 2:

- Insert the mounting screw through the front of the remote sensor and into the wall.
- Tighten the screw to snug (do not over tighten).

### Sensor shows NO or dashes.

#### Lost Connection:

- If the Temperature/Humidity Sensor loses connection to the clock for any reason, the clock will show **NO** after 30 minutes (for both Temperature and Humidity). The strength indicator will not show.
- The clock will search for up to 3 minutes every hour to reconnect with the Temperature/Humidity Sensor.
- Hold the **PLUS (+)** button 2 seconds to search for the TH sensor. Dashes will show while searching for a sensor and the Sensor Reception Indicator  will flash for up to 3 minutes or until connection.