



MARATHON

# Atomic Alarm Clock User Manual

| EN |

English

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# Features

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## Time

- 12/24 hour time display selectable
- Daily Alarm function
- Radio Controlled on/off function
- Eight time zone
- DST on/off function



## Temperature

- Measurable range:  $-9.9^{\circ}\text{C}$  ~  $+60^{\circ}\text{C}$   
( $14.1^{\circ}\text{F}$  ~  $140^{\circ}\text{F}$ )
- Measures  $^{\circ}\text{C}$  /  $^{\circ}\text{F}$  user selectable

## What's in the box

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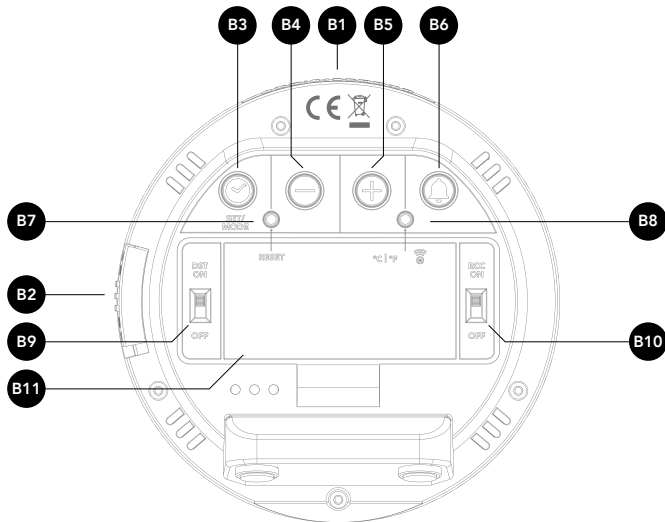
### Atomic Alarm Clock Front LCD Screen

- A1: Radio control icon
- A2: Time/Year
- A3: Time Zone
- A4: Alarm time
- A5: Day of week
- A6: Temperature



## Atomic Alarm Clock Backing

- B1: SNOOZE/LIGHT button
- B2: ALARM ON/OFF slide switch
- B3: ☑ button
- B4: - button
- B5: + button
- B6: 🔔 button
- B7: RESET button
- B8: °C/°F 📶 button
- B9: DST ON/OFF slide switch
- B10: RCC ON/OFF slide switch
- B11: Battery compartment



## Getting Started

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1. Open battery door.
2. Insert 2 AAA size batteries observing the polarity marks [ + and -].
3. Replace battery compartment cover.
4. The unit can be placed onto any flat surface and is ready for use now.

## Time and Alarm Setting

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**Icon Turns On** - Indicates signal has been received

**Icon Flashes** - Indicates it is receiving WWVB signal

**Icon Disappears** - Indicates signal has failed

## RCC - Radio Controlled Clock


Slide the **RCC ON/OFF** switch to turn on or turn off the radio control function.

- When the RC function is ON  
After startup or reset, the radio control  icon will flash on the LCD, indicating the clock is automatically synchronizing with the WWVB radio wave signal .
- The clock will automatically synchronize with the radio wave signal at 3:00am every day to maintain accurate timing. If reception fails, the  icon will disappear from the LCD.
- The clock can be set to scan the time signal manually by holding the  button for 2 seconds.
- To stop synchronizing with the WWVB radio wave signal hold the  button for 2 seconds.

*NOTE: Please allow up to 72 hours (3 nights) for the clock to synchronize with the WWVB signals.*




For information about WWVB visit:  
[www.nist.gov/pml/div688/grp40/wwvb.cfm](http://www.nist.gov/pml/div688/grp40/wwvb.cfm)

## DST - Daylight Saving Time

- To turn ON Daylight Savings Time
  - Both the **DST** switch and the **RCC** switch must be turned on.
  - When Daylight Savings Time is ON, The LCD will display the  icon .
- To Turn OFF Daylight Savings Time
  - Slide the **DST** switch to OFF to turn off DST function.

*NOTE: If you live in an area that does not recognize DST, (Arizona and parts of Hawaii) you must slide the DST switch to OFF.*

### **Manual Time Setting:**

- When in “time display” mode (the standard viewing mode);
  - a. Press the  button to view the year.
  - b. Hold the  button for 2 seconds to enter the Clock/Calendar setting mode.
  - c. Press the + or - button to adjust the settings.
  - d. Press the  button again to confirm each setting.

*NOTE: Holding the + or - button will speed up the time setting.*

**The setting sequence is shown as follow:**

- 1 Press = Time Zone**
- 2 Presses = 12/24 Hour**
- 3 Presses = Hour**
- 4 Presses = Minute**
- 5 Presses = Second**
- 6 Presses = Day of Week - Language**
- 7 Presses = Year**
- 8 Presses = Month/Date Sequence**
- 9 Presses = Month**
- 10 Presses = Date**

There are 3 selectable languages for the days of the week: English (ENG), French (FRE), Spanish (ESP).






**NOTE:**

- All setting modes will automatically exit in 15 seconds without any adjustment.
- Seconds only can be adjusted to 0.
- If the "day of the week" is incorrect, please double check the "year" entered.
- When the time is in 12 hour format;  
 8:00<sup>A</sup> indicates 8 o'clock in the morning.  
 10:00<sup>P</sup> indicates 10 o'clock at night.

There are 8 time zone for selectable:

- Eastern - **EST**
- Atlantic - **AST**
- Newfoundland - **NST**
- Hawaii - **HST**
- Alaskan - **AKST**
- Pacific - **PST**
- Mountain - **MST**
- Central - **CST**

**Daily Alarm Setting:**




- Press the  button to toggle the display between **ALARM TIME** and **DATE**.
- Setting the alarm
  - Hold the  button for 2 seconds.
  - The alarm time will flash.
  - Press + or - button to adjust the alarm time.
  - Press  button to confirm the setting.

*NOTE: Holding the + or - button will speed up the setting.*

**Snooze Alarm Function:**

- Slide the **ALARM ON/OFF** switch to ON to activate the alarm function, Slide **ALARM ON/OFF** switch to

OFF to deactivate the alarm function.

- The Alarm icon  is displayed on the LCD when the alarm is turned on.
- The alarm icon  will flash. when the alarm sounds.
- Pressing the **SNOOZE/LIGHT** button will delay the alarm for around 5 minutes, (the  will continue to flash on the LCD). After 5 minutes the alarm will sound again. This snooze function can be enabled for up to 7 times.
- Press any button other than the **SNOOZE/LIGHT** button, to stop the alarm. Otherwise the alarm will continue for 2 minutes before stopping automatically.

## Thermometer

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- Press °C/°F button to switch between Celsius and Fahrenheit.

- If the temperature is out of the measurable range, the LCD will display;
  - **LL.L** = Temperature is **below** the minimum temperature.
  - **HH.H** = Temperature is **above** the maximum temperature.

*NOTE: When the temperature is over 50°C, (or 123°F) the LCD might not be able to display the functions properly.*

## Backlight

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Pressing the **SNOOZE/LIGHT** button, will turn on the back light for 5 seconds.

### Caution:

- The clock will lose the time when the batteries are removed.
- If the clock is not working properly, press the reset button with a pin.
- Do not expose the clock to direct sunlight, wet

- areas, or extreme heat, cold, or humidity.
- Never clean the device using abrasive or corrosive materials or products as they may scratch the plastic and/or corrode electronic circuits.

## Troubleshooting

If the clock does not receive a signal, please try the following:

- Install a new fresh set of batteries (this will help boost the signal faster.)
- Place your clock near a window.
- Your clock should be at least six feet away from any electrical appliances such as TVs or computers which can cause signal interference.

- Bad weather and electrical storms during the night may interfere with the WWVB signal.

# Marathon Watch Company Ltd.

Customer Service: / Service Clients : / Servicio al cliente:  
**[www.MarathonWatch.com](http://www.MarathonWatch.com)**

Designed in Canada / Conçu au Canada /  
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2 year warranty	Garantie de 2 ans	2 años de garantía
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