



## Item # 00185 - Solar Power LCD Alarm Clock with Smartlite INSTRUCTION MANUAL

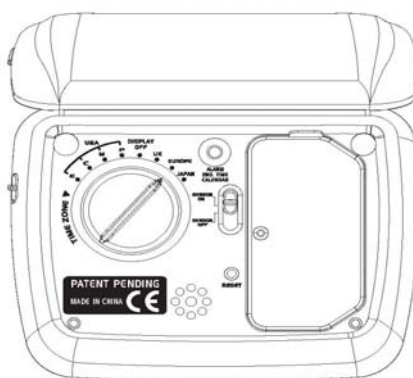
Thank you for your purchase of this quality Hybrid clock. Your clock operates with its advanced Hybrid Power System automatically switching between solar and battery power depending on the different lighting conditions. The advantage of using the Hybrid Power System is that it is more environmentally friendly and will extend the battery life.

### FEATURES:

- Solar power & battery operated
- Smartlite function with AUTO sensor
- Pre-programmed 7 world time zones with the correct time and date
- User select Calendar / Alarm / 2ND time zone display
- Summer time indicator-DST
- Crescendo Alarm with Snooze



TOP VIEW PICTURE



BOTTOM VIEW PICTURE

USA – Continental Time Zones				UK	EUROPE	JAPAN
P = Pacific GMT -8 Hour	M = Mountain GMT -7 Hour	C = Central GMT -6 Hour	E = Eastern GMT -5 Hour	GMT	GMT +1 Hour	GMT + 8 Hour

TIME ZONE TABLE FOR REFERENCE (**GMT=Greenwich Mean Time**)

### SELECT THE TIME ZONE:

Your new alarm clock is pre-programmed with correct time and date by memory battery pre-installed at the factory. Just move the **TIME ZONE** switch to your desired time zone (see time zone table for reference) the display will automatically show the correct time and date.

### OPTIONAL MANUAL TIME SETTING:

If you wish to set the clock slightly ahead or slightly behind or for some reason the real time is incorrect or lost, you may set the time and date simply by following the **MANUAL SETUP** procedures as listed below.



### TO SET THE ALARM TIME:

1. Slide the **DATE / ALARM / LOCK / TIME** switch to the “**ALARM**” position
2. Press and hold the **HOUR** button to adjust the desired hour. A “**PM**” indicator will appear on the display for PM time only
3. Press and hold the **MINUTE** button to adjust the desired minute
4. Slide the **DATE / ALARM / LOCK / TIME** switch to the **LOCK** position to complete the alarm time setting

### TO SET THE 2<sup>nd</sup> TIME: (Slide the **DATE / ALARM / LOCK / TIME** switch to the **TIME** position)


Your clock also has the feature of storing a second time zone. It may be a holiday destination, relatives abroad or business contact. To set this time, press the **2ND TIME** button, on bottom of clock, to adjust the hour digit in the second time zone (**DT**). Make sure the “**PM**” indicator will appear on the display for PM time only. Slide the **DATE / ALARM / LOCK / TIME** switch to the “**LOCK**” position to complete the **2<sup>nd</sup> TIME** setting.

### ACTIVATING THE ALARM AND SNOOZE:

1. Slide the **ALARM ON / OFF** switch to “**ON**” position on the side of the clock. The alarm symbol (  ) will appear on the display.
2. The alarm will activate at the pre-set time and sound for 60 seconds.
3. When the alarm activates you may press the **SNOOZE / LIGHT** button and the alarm will stop and activate again after about five (5) minutes. The alarm symbol (  ) will flash. This snooze feature may be repeated over and over again.
4. To fully shut off the alarm, slide the **ALARM ON / OFF** switch to “**OFF**” position.

### TO SET THE DST (DAYLIGHT SAVING TIME):

Press the **DST** button once to turn ON / OFF the DST (Daylight Saving Time).

The DST symbol (  ) will appear on the display to indicate summer time. Turn this feature ON to adjust the time by one hour. At the end of DST simply press the button again and the time will move back one hour.

### DISPLAY MODES: (Located at the back of the clock)

Press the **ALARM, 2ND.TIME, CALENDAR** button to select between:

Alarm time display, the word “**ALARM**” appears on the display.

2nd Time zone display, a “**DT**” icon will appear on the display.

Calendar display, “**M**” & “**D**” icon will appear on the display.

### SMARTLITE:

1. To operate the Smartlite, simply slide the **SENSOR ON / OFF** switch to the “**ON**” position. The display will stay illuminated in a dark environment until you slide the **SENSOR ON / OFF** switch to the “**OFF**” position.
2. The Smartlite function may be used up to eight (8) hours per day for 365 days .The less the Smartlite function is used the longer the battery life.

**NOTE: TO SAVE THE BATTERY POWER, YOU MUST SLIDE THE SENSOR SWITCH TO THE ”OFF” POSITION WHEN THE CLOCK COVER IS CLOSED OR IS PLACED IN A SUITCASE OR DRAWER.**

### BACK LIGHT:

Press the **SNOOZE / LIGHT** button to light up the display.

**NOTE:** Frequent use of the back-light will drain the batteries faster.

### MANUAL SETUP: (time and date reset)

1. Move the **TIME ZONE** switch to your desired time zone
2. Slide the **DATE / ALARM / LOCK / TIME** switch to the **DATE** position
3. Press and hold down the **YEAR** button to adjust the correct year
4. Press and hold down the **MONTH** button to adjust to the correct month
5. Press and hold down the **DATE** button to adjust to the correct date
6. Slide the **DATE / ALARM / LOCK / TIME** switch to the **TIME** position
7. Press and hold down the **HOUR** button to adjust to the correct hour, making sure AM / PM is set correctly, the “**PM**” indicator will appear on the display for PM time only
8. Press and hold down the **MINUTE** button to adjust to the correct minute
9. Slide the **DATE / ALARM / LOCK / TIME** switch to the “**LOCK**” position to complete the time and date setting

### DUAL POWER OPERATED:

This clock is designed to operate using solar power and LITHIUM Battery .The battery life remains approximately 3-4 years if the clock is used in light at least 200 lux for 10 hours per day. If you are not going to use the alarm clock slide the **TIME ZONE** switch to the “**DISPLAY OFF**” position to save battery life.

### CHANGING THE BATTERIES:

Open the **BATTERY COVER** located at the back of the clock and insert two #2450 3.0V **LITHIUM** batteries into the battery compartment as indicated by the polarity markings, then follow the instructions to reset the clock.

### MANUAL RESET:

Use a pin through the **RESET** hole to push in the **RESET** Button. You will then follow the **MANUAL SETUP** procedure to reset the clock.

### MAINTENANCE:

A soft cloth may be used to clean your clock. Do not use any corrosive cleaner or chemical solutions on the clock. Keep the clock clean and try to avoid any problems.

### ENVIRONMENTAL PROTECTION:

Disposal of electrical & electronic equipment:

Do not dispose of this product with household waste. For the proper treatment, recovery and recycling, please take this product to the appropriate collection point. If you are unsure of where this is, contact your local authority; improper disposal may be harmful to the environment.