



## Solar Hybrid Atomic Wall Clock Model 65906

Thank you for your purchasing our **Solar Hybrid Wall Clock**. This clock is high quality, energy saving and environment-friendly. The utmost care has gone into the design and manufacture of your clock. Please read these instructions and store them in a safe place for future reference.

### FEATURES

- Large LCD Time Display
- Super Accurate Atomic Time using the WWVB Radio Signal from the USA Atomic Clock
- Automatically adjusts the time each day
- Displays Month, Date, Day of Week
- Optional 12 Hour or 24 Hour (Military) Time Display
- Displays Room Temperature in Celsius or Fahrenheit
- Four Time Zone Setting (choose from Pacific Time, Mountain Time, Central Time and Eastern Time)
- Automatic adjustment for Daylight Savings Time in the Spring and Fall
- Solar Hybrid Technology

### Power Supply

The clock is dual powered: battery and solar energy. In the daytime the clock is powered by solar energy (it is recommended that service condition is more than 200 Lux - Normal indoor light). At nighttime the clock is powered by battery. **Please Note:** The display may appear dimmer than normal while on battery power. This is a power saving feature and is an expected condition.

### Battery Insertion / Replacement

- Begin by opening the battery compartment cover on the back of the clock and place 1 AA alkaline battery (not included) into the compartment as indicated by polarity (+, -).  
**CAUTION:** Be sure to insert the battery in the correct position (+, -) to prevent problems. When the battery is changed, the clock will be in set up mode searching for the atomic signal.  
**Note:** Each time the batteries are removed and/or replaced, the clock will perform a reset, regardless of the amount of light present. Changing the battery in a full light condition will not prevent the reset.

### Atomic Signal Reception

- **IMPORTANT PLEASE NOTE: the clock will not operate or set for the first four minutes after inserting the battery.** During this time the clock will search for the Time Signal from Fort Collins, Colorado and the setting functions will not operate. This is normal and not a defect in your clock.
- While the clock is searching for the Atomic Signal the WAVE button can be pressed to stop the search for the time signal.
- If you are in a location where it is difficult to receive the signal, the clock can be set manually and then it will automatically update to the correct Atomic time when it receives the signal. Normally, signal reception is best at night. If the signal is not received in the first four minutes, it is recommended you set the time manually and wait for the clock to catch the signal at night.
- Once the time is set (either automatically or manually), the clock will seek out the radio signal daily to keep its accuracy.
- **Please Note: Scrolling tower means the clock is searching for the WWVB signal. A solid tower means the clock DID NOT receive the signal. A solid tower with "WAVE OK" means the clock received the signal in the last 24 hours.**

### Daylight Saving Time

- If you live in an area that does observe DST, place the DST switch into the ON position. The Letters DST will appear on the display next to the Atomic Signal ICON confirming you are in the Daylight Saving Time mode. The clock will now adjust automatically each spring and fall to correct for the 1-hour time change.
- If you live in an area that DOES NOT observe Daylight Saving Time (DST), slide the DST switch on the back of the clock to the OFF position to deactivate the DST function.

### Setting the Calendar

- Slide the SELECTOR BAR to the CALENDAR SET position. The main display will switch to the year and will flash.
- Press the YEAR/12/24/SEC button to advance to the correct year.
- Press the MONTH/HR button to advance to the correct month.
- Press the DATE/MIN button to advance to the correct set date.
- The Day display will adjust automatically. If the day displayed is not correct, check to see you are in the correct YEAR.
- When finished, place the SELECTOR BAR in the LOCK position.

### Setting the Time Manually

- Slide the SELECTOR BAR to the TIME SET position. The time display will flash.
- Press the MONTH/HR button to advance to the correct hour.
- Press the DATE/MIN button to advance to the correct minute.
- When finished, place the SELECTOR BAR in the LOCK position.
- When setting the time in the 12 hour mode, an AM or PM will appear on the display. AM and PM are only visible in the 12 hour display.

### Using the 12 or 24 Hour Display

Press the YEAR/12/24/SEC button to toggle between the 12 or 24 hour display. AM and PM are only visible in the 12 hour display.

### Temperature Feature

Press the C/F button to select either Celsius or Fahrenheit temperature display.

### To enhance the Radio Signal Reception

- Do not place the clock too close to household appliances such as Televisions, computers, speakers, DVR's and Fax Machines.
- Do not place on top of or close to metal surfaces.
- Do not place in a metal or concrete building unless close to a window with the curtains or other window treatment open.
- Do not use inside of a moving vehicle.

### NOTE: RADIO SIGNAL RECEPTION MAY BE BLOCKED BY

- Mountains and valleys
- Tall buildings
- Power plants, power lines or high voltage cables
- Freeways and Airports
- Construction Sites
- Traffic Lights
- Neon Lights
- Bad weather between your location and the Atomic Clock in Colorado

### Care of Your Clock

- Replace the battery promptly when necessary or store the clock without a battery when not in use.
- A soft cloth or a paper towel may be used to clean your clock. Do not use any corrosive cleanser or chemical solutions on the clock.
- Keep the clock clean and dry to avoid any problems.
- Avoid putting the clock in a highly humid environment, such as poolside or in a bathroom.
- Do not expose the clock to direct sunlight or extremely hot or cold temperatures.

### Two Year Warranty (U.S.A.)

Equity products are warranted for two years from the date of consumer purchase against defects in material and workmanship. During this period such defects will be repaired, or the product will be replaced at Equity's option. This warranty does not cover damage caused by misuse or negligence. ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OR FITNESS AND MERCHANTABILITY, ARE LIMITED IN DURATION TO A PERIOD ENDING TWO YEARS FROM DATE OF PURCHASE. Some states do not allow limitations on how long an implied warranty lasts so the above limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from State to State.

### If your product is not working properly, please send:

- the product
- a letter explaining the problem
- and \$5.00 for postage and handling to:

Equity by La Crosse  
Warranty Department  
2817 Losey Blvd. S  
La Crosse, WI 54601

MADE IN CHINA

PRINTED IN CHINA

EM8120说明书尺寸:170x105mm

印刷要求:白底黑字,双面印刷,80克书纸

型号: Em8120说明书  
(暂无单号) 版本: A0 日期: 2010-09-17

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