

## Radio Controlled Wall Clock Instructions WS-8008

### Clock functions:

- DCF radio-controlled clock
- Temperature display
- 12 or 24 hours clock display
- Calendar display up to December 31, 2054
- Low battery indicator

### Battery installation

- Insert 2 fresh “AA” alkaline batteries into the clock (batteries not included)

### First operation

- After inserting batteries in the clock, it will show “0:00 ” and start to search the Radio-controlled signal for 10 minutes. (In optimal condition, the correct time will be displayed within 3 to 5 minutes.)
- The tower and wave icon will keep scrolling while the clock is searching for the signal.
- When the wave icon remains showing on the display, it indicates successful reception of the Radio-control time signal.
- If the clock fails to receive the signal, it will search again at “Automatic Radio-control time update” mode; or please use the manual setting.

**Remark 1:** *Process a time zone selection to reflect a correct time display, please refer a “Clock manual setting” procedure.*

**Remark 2:** *In 12 hours clock display mode, when PM is showing on the display, it is PM time display. When the PM is not on the display, it is AM time display.*

### Automatic Radio-control time update

- The clock will automatically update its time at 1:00 AM
- If the time update fails, the clock will repeat the procedure 4 times in the next 4 hours (2:00 AM, 3:00 AM, 4:00 AM, 5:00 AM). If the unit still cannot receive the Radio-control time signal, it will search again at 1:00 AM the following day.

**Remark 3:** *TVs, computers, microwaves or other sources of electrical power may interfere with the clocks ability to receive the Radio-control time signal. Please place the clock to another location if difficulty in signal reception is encountered.*

### Using of WAVE key

**To start manual radio-controlled time update** ~ press WAVE key once, it will start searching for the Radio-control time signal.

**To stop radio-controlled time update** ~ press WAVE key once while the tower and wave icon is scrolling.

### Clock manual setting

**Setting sequence – Clock format selection > Time zone selection > Hour setting > Minute setting > Year setting > Month setting > Date setting > Language selection**

- Press MODE key for 3 seconds to 12 or 24 hour clock format selection mode, press UP or DOWN button to adjust the display format.

- Press MODE key again to time zone selection mode, press UP or DOWN button to adjust time zone hour clock difference between -12 to 12.
- Press MODE key again to hour set mode, press UP or DOWN button to adjust the hour display.
- Press MODE key again to minute set mode, press UP or DOWN button to adjust the minute display.
- Press MODE key again to year set mode, press UP or DOWN button to adjust the year display.
- Press MODE key again to month set mode, press UP or DOWN button to adjust the month display.
- Press MODE key again to date set mode, press UP or DOWN button to adjust the date display.
- Press MODE key again to language selection mode, press UP or DOWN button to adjust the display language;
  - GER = GERMAN
  - ENG = ENGLISH
  - ITA = ITALIAN
  - FRE = FRENCH
  - NET = NETHERLAND
  - ESP = SPANISH
  - DAN = DENMARK
- Press MODE key once again to exit the set mode.

### **Celsius or Fahrenheit temperature display**

The temperature display readings can be select by the DOWN button.

### **Low battery indicator**

When the low battery indicator is showing, please replace the fresh alkaline batteries.

### **Troubleshooting**

In some unusual occasions, the clock may be affected by electrical interference and respond abnormally.

In such conditions, press the RESET button to resume normal operation and you can begin the set up procedure again.