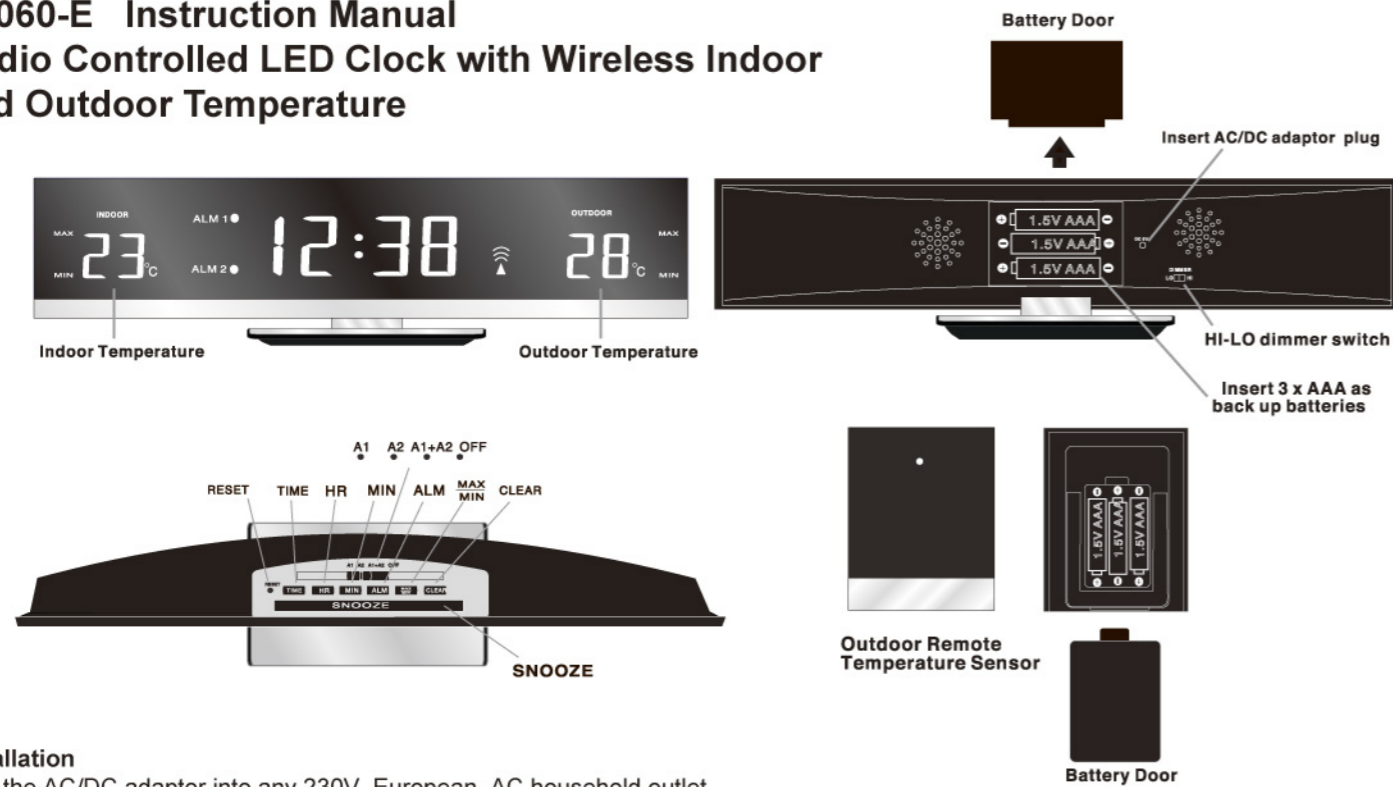


# E0060-E Instruction Manual

## Radio Controlled LED Clock with Wireless Indoor and Outdoor Temperature



### Installation

Plug the AC/DC adaptor into any 230V European AC household outlet. Plug the DC jack into the back of the clock. The front of the clock will show  $\text{r}:\text{00}$ .

### Battery Back Up

- Slide the battery door at the back case, insert 3 x AAA batteries with correct + and - polarity signs inside the battery compartment. Replace the battery cover.
- When AC power is off, the batteries will power the clock to keep track of the time and alarm time.
- When only the back-up batteries is used, the LED panel is off.

### Power Up Reception and Signal Strength Display

- After plug in AC power, the clock starts to receive DCF signal. blinks. Display shows  $\text{r}:\text{00}$ .
- When strong DCF signal is detected, display shows with 3 bars . When weak or no DCF signal is detected, display shows with 1 bar or  $\text{r}:\text{00}$ . You will need to place the clock to another area for better reception, or unplug the AC/DC jack to start over reception again. During reception, the signal strength may move from 1 bar to 2 bars to 3 bars. This is normal since the clock is detecting DCF signal and other signals in the air at the same time.
- If the clock does not catch DCF time signal for 7 minutes, it will go back to normal time display  $\text{00:00}$ .
- During reception, press **TIME** button once will go to normal time display. Press **HR** again will return to reception mode and signal strength indication.

### Successful reception or failed reception

- becomes static on (stop blinking) when reception is successful
- disappears when reception is failed

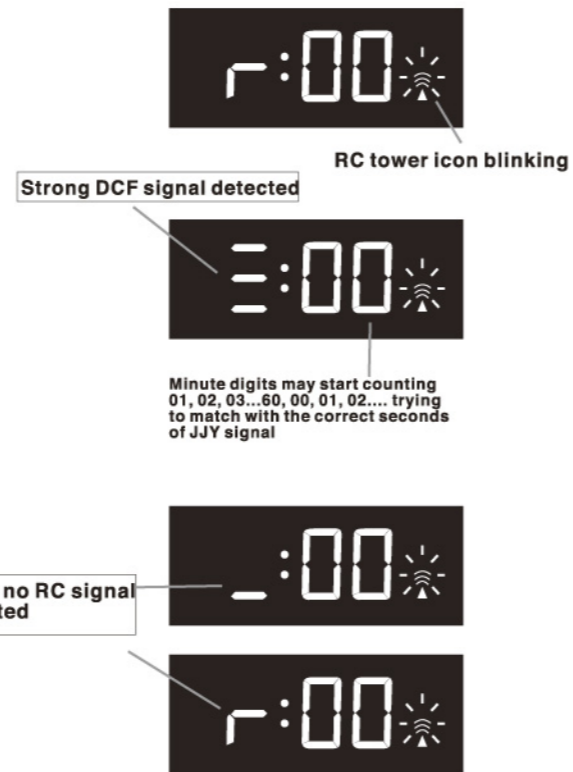


### Automatic Reception and Manual Reception

Automatic reception : this clock starts reception automatically everyday at 1:00am. If auto reception fails at 1:00 am, it will start again at 2:00 am. If fails at 2:00 am, it will start again at 3:00 am.

If auto reception fails at 3:00 am still fails, it will start reception every 3 hours until it succeed to catch correct DCF time.

Manual reception : press **HR** button once anytime to start manual reception of DCF time signal. The LED time display will go to radio controlled reception mode  $\text{r}:\text{00}$ .



### To Set Time and Alarm Time

After power up, if press **TIME** button once, time digits go to 0:00 am (default start-up time). The clock continues to receive DCF signal. The is still blinking.

Press **HR** button once will go back to radio controlled reception mode (as above)

### TO SET TIME

Press and hold **TIME** button and at the same time press **HR** button once at a time to set hour. Press and hold **TIME** button and at the same time press **MIN** button once at a time to set minute.

### TO SET ALARM 1 TIME

Slide the Alarm Switch to **ALM 1**. Press and hold **ALM** button and at the same time press **HR** button once at a time to set hour. Press and hold **ALM** button and at the same time press **MIN** button once at a time to set minute.

### TO SET ALARM 2 TIME

Slide the Alarm Switch to **ALM 2**. Press and hold **ALM** button and at the same time press **HR** button once at a time to set hour. Press and hold **ALM** button and at the same time press **MIN** button once at a time to set minute.

### TO TURN ON/OFF ALARM 1 or/and ALARM 2

To turn on **Alarm 1** only, slide the alarm switch to **ALM 1**, **ALM 1** LED lights up on upper left of the hour digits. To turn on **Alarm 2** only, slide the alarm switch to **ALM 2**, **ALM 2** LED lights up on lower left of the hour digits. To turn on both **Alarm 1** and **2**, slide the alarm switch to **ALM 1 + 2**, both **ALM 1** and **ALM 2** LED light up. To in-activate both **Alarm 1** and **2** permanently, slide to **ALM OFF**. Both **ALM 1** and **ALM 2** LED turn off.

### TO USE THE SNOOZE ALARM

When time reaches the set **ALARM 1** and/or **ALARM 2** time, the clock will beep with the **ALM 1** and/or **ALM 2** LED blinking. Press the **SNOOZE** button once, the alarm sound will stop and **ALM 1** or **ALM 2** LED keep blinking. Alarm will sound again in 5 minutes.

### TO STOP THE ALARM

When time reaches the set **ALARM 1** and/or **ALARM 2** time, the clock will beep with the **ALM 1** and/or **ALM 2** LED blinking. Press and hold the **SNOOZE** button for 2 seconds, the alarm sound will stop and **ALM 1** or **ALM 2** LED becomes static. Alarm 1 and/or Alarm 2 will sound again same time next day.

### TO TURN OFF ALARM 1 AND/OR ALARM 2 PERMANENTLY

Slide the alarm switch to **ALM OFF**. Alarm sound will stop and both **ALM 1** and **ALM 2** LED's turn off.

### TO SET SNOOZE DURATION (from 5 to 60 minutes)

Press and hold **SNOOZE** and time display will show "05" (default snooze duration) and then press **MINUTE** button to set your desired snooze duration.

### TO READ MAXIMUM-MINIMUM INDOOR-OUTDOOR TEMPERATURES

Simply press the **MAX/MIN** button to view the maximum indoor and outdoor temperatures. Press **CLEAR** to reset the Max readings. The readout will now appear as --- and will start to record the maximums again.

Then press the **MAX/MIN** button to view the minimum indoor and outdoor temperatures. Press **CLEAR** to reset the Min readings. The readout will now appear as --- and will start to record the minimums again.

### IF YOU LOSE THE OUTDOOR TEMPERATURE

When the outdoor temperature digits show "---", the wireless transmission is either interrupted or lost. Press the **RESET** button located on the back of the outdoor transmitter. If you continue to lose the outdoor temperature display, try placing the transmitter in a different location until you have smooth transmission of temperature data.

### TROUBLE SHOOTING

Press the **RESET** button on the back of the base thermometer and then press **RESET** button located on the back of the outdoor transmitter. Once you do this, your clock will be reset to default setting and needs to be up-dated by DCF time signal again.??

### TO USE THE HI-LO DIMMER SWITCH

Simply slide the **LO-HI DIMMER** switch at the back of the clock to adjust the LED brightness to a comfortable level to you in the dark.

### CARE OF YOUR CLOCK

- Do not expose your clock to extreme temperatures, water or direct sunlight.
- Avoid contact with any corrosive materials
- Do not subject the clock to excessive force, dust or humidity
- Do not open the inner back case or tamper with any components of this clock
- Do not plug in any other AC/DC adaptor with incorrect specifications or voltage

