

GETTING STARTED

1. Remove the battery door .
2. Insert 2 new AAA size batteries in battery compartment, and press [RESET] key to reset the clock.
3. Close the battery door.
4. When the batteries are inserted, all the segments of the display will be shown briefly before entering the radio controlled time reception mode.
5. Clock will automatically start scanning for the radio controlled time signal after 8 seconds.

FUNCTION KEYS

[SNOOZE | LIGHT] key: Press to turn on backlight for 5 seconds. Press to stop current alarm when it is sounding.

[MODE] key: Switch between normal time mode and alarm time mode.

[ALM ON/OFF] key: In normal time mode or alarm time mode, press and hold it for 3 seconds to enter the setting mode. Press it to turn on/off alarm.

[ADJUST] key: Toggle between Month/Date and Year display. In setting mode, press to change setting values.

[RECEIVE] key: Press to switch between °C/°F. Press and hold for 3 seconds to receive signal for reception testing.

[RESET] key: Press to return all values to default values. In case of malfunction, the unit may be required to reset.

DISPLAY SYMBOLS



Normal Time Mode

- | | |
|--------------------|------------------------------|
| 1. Time | 5. Daylight Saving Time |
| 2. Date/ Month | 6. Signal Strength Indicator |
| 3. Day of the Week | 7. Temperature |
| 4. Time zone map | |

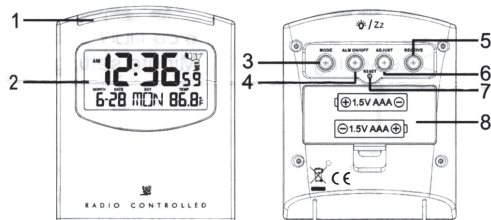
Alarm Time Mode

- | | |
|----------------|---------------|
| 1. Alarm time | 2. Alarm icon |
| 3. Snooze icon | 4. Alarm mode |



PRODUCT DESCRIPTIONS

- | | |
|-----------------------|------------------------|
| 1. [SNOOZE/LIGHT] key | 5. [RECEIVE] key |
| 2. LCD Display | 6. [ADJUST] key |
| 3. [MODE] key | 7. [RESET] key |
| 4. [ALM ON/OFF] key | 8. Battery Compartment |



DAYLIGHT SAVING TIME (DST)

The clock has been programmed to automatically switch when daylight savings time is in effect. Your clock will show "DST" during the summer.

SETTING THE TIME ZONE

1. In the normal time display, press the [MODE] key to enter the alarm time mode.
2. Press the [ADJUST] key to set the desired time zone. Refer to the Time Zone map on display, P=Pacific, M=Mountain, C=Central, and E=Eastern.
3. Press the [MODE] key to return to normal time mode .

SIGNAL STRENGTH INDICATOR

The signal indicator displays signal strength in 4 levels. Wave segment flashing means time signals are being received. The signal quality is classified into 4 types:



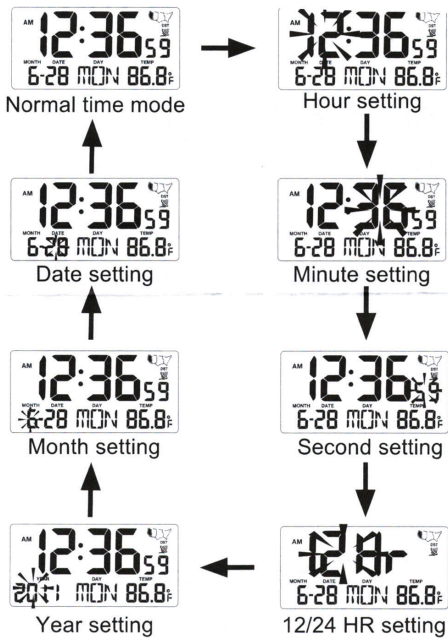
If the clock receives signal successfully, a sync-time symbol "☀" will appear on LCD. Otherwise the antenna segment will not show on the LCD.

Note: You may press [RECEIVE] key to receive time signal manually. The receive mode stops automatically after 6-12 minutes. The receive mode consumes more battery power and may reduce battery life.

SETTING THE TIME AND DATE

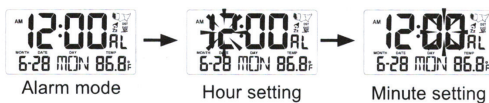
The clock will automatically synchronize with the exact time and calendar. If you are out of reach of the Radio Controlled transmitter or if the reception is not reachable, the time and calendar can also be set manually.

1. Press the [ALM ON/OFF] key for 3 seconds until the HOUR digit flashes.
2. Press the [ADJUST] key to set the desired hour.
3. Repeat the above operations to set time, 12-24hour format, year, month, and date: Hour → Minute → Second → 12/24 Hour format → Year → Month → Date.
4. Press the [MODE] key to save and exit setting mode.



SETTING THE ALARM TIME

1. In normal time mode, press the [MODE] key to enter the alarm time mode.
2. Press and hold [ALM ON/OFF] key for 3 seconds until the HOUR digit flashes.
3. Press the [ADJUST] key to set the desired value.
4. Repeat the above operations to set the alarm time in this order: Hour..... Minute.
5. Press [MODE] key to save and exit the setting mode.



ALARM AND SNOOZE FUNCTION

1. Set alarm time as described in previous section.
2. Press the [ALM ON/OFF] key once to turn on the alarm until the bell icon "🔔" appears.
3. Press twice to turn on snooze until "Zz" appears.
4. Press again to turn off alarm and snooze until both icons disappear.

Note:

1. If alarm and snooze are turned on, press [SNOOZE/LIGHT] key to stop current alarm and enter snooze mode.
2. Press [ALM ON/OFF] key to turn off alarm and snooze function.
3. Once the snooze function is turned on, the alarm will sound 5 times in 4-minute interval and the icon "Zz" will

keep flashing during snooze. The alarm duration is 60 seconds.

ALL OPERATIONAL DIFFICULTIES

If this unit does not function properly for any reason, replace the battery with a new high quality battery (see "Battery Replacement" section). Low battery power can occasionally cause any number of "apparent" operational difficulties. Replacing the battery with a new fresh battery will solve most difficulties.

BATTERY REPLACEMENT

Erratic readings, faint readings, or no display are all indications that the battery must be replaced. Remove the battery cover. Remove the exhausted battery and replace with a new AA alkaline battery. Replace the battery cover. Upon initial installation of the battery, the unit automatically initiates signal reception. (See the "Operation" section for more details.)

WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

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