

PRODUCT DESCRIPTION

1. LCD display
2. CLOCK key
3. ALARM key
4. ALARM ON/OFF switch
5. DOWN key
6. UP key
7. SNOOZE/LIGHT key
8. RESET key
9. RCC key
10. NIGHT LIGHT FUNCTION ON/OFF switch
11. Battery compartment



LCD

1. Time
2. AM/PM
3. Month
4. Date
5. Day of the week
6. Temperature
7. Signal strength indication
8. Daylight saving time
9. Time zone map

ALARM TIME MODE

1. Alarm time
2. AM/PM
3. Alarm icon



CLOCK BUTTON

1. In normal time mode, press and hold CLOCK for 2 seconds to enter normal time setting.
2. In setting mode, press CLOCK to set time. Use UP or DOWN keys to increase or decrease values.
3. After setting, press CLOCK for 2 seconds to save time setting.

ALARM BUTTON

1. In normal time mode, press ALARM to display alarm time.
2. Press and hold ALARM for 2 seconds to enter alarm time setting. Use UP or DOWN keys to increase or decrease values.
3. After setting, press ALARM again to save setting values.

ALARM ON / OFF SWITCH

1. Slide ALARM ON/OFF switch to turn on/off the alarm.

DOWN KEY

In setting mode, press ▼ to decrease setting value. Press and hold it to speed up the setting.

UP KEY

In setting mode, press ▲ to increase setting value. Press and hold it to speed up the setting.

SNOOZE/LIGHT

- Press SNOOZE/LIGHT key once to turn on back-light for 5 seconds.
- When unit is alarming, press it to snooze alarm.

NIGHT LIGHT FUNCTION ON/OFF SWITCH

Slide it to ON position to turn on the night light, that the back-light will turn on automatically when the light-sensor can not sense light in dark environment.

Slide it to OFF position to turn off the night light function.

RCC KEY

Press it to switch between Celsius and Fahrenheit. Press and hold it for 3 seconds to receive the RC signal for reception testing.

RESET KEY

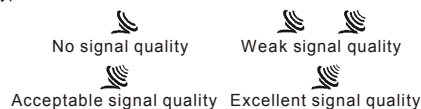
Press it to set all values to default values. In case of malfunction, the unit may be required to reset.

DAYLIGHT SAVING TIME (DST)

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

SIGNAL STRENGTH INDICATOR

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



If the radio-controlled clock receives signal successfully, a sync-time symbol "📶" will appear on LCD. Otherwise, signal strength symbol will disappear from the LCD display.

NOTE: Use the "RCC" button to receive time signal manually. Unit will exit receive mode automatically after 6-12 minutes. Receive mode consumes more battery power that may reduce battery lifetime.

TIME AND CALENDAR SETTING

If clock does not receive time signal successfully, you can set the time manually. As soon as signal is received, clock will automatically synchronize with received time.

1. In normal time mode, press and hold CLOCK key for 2 seconds until the Time zone flashes
2. Press UP or DOWN key to set desired value of the flashing digit, press and hold UP or DOWN key to speed up the setting.
3. Press CLOCK key again until the next digit flashes. press UP or DOWN key to change its value.
4. Repeat above operations to set the time and calendar in this order:
Time zone > Year > Month > Date > 12/24-hr > Hour > Minute > Second > Language(WWVB version)
5. Press CLOCK key to save and exit the setting, or let it exit automatically 30 seconds later without pressing any key.

ALARM TIME SETTING

1. In normal mode, press and hold ALARM key for 2 seconds until Hour digit flashes.
2. Press UP or DOWN key to set the desired value, press and hold UP or DOWN key to speed up the setting.
3. Press ALARM key again until Minute digit flashes and press UP or DOWN key to change its value.
4. Press ALARM key again to save and exit the setting, or let it exit automatically 30 seconds later without pressing any key. Minute digit flashes and press UP or DOWN key to change its value.

USING ALARM AND SNOOZE FUNCTION

1. Slide ALARM ON/OFF switch to ON position to turn on the alarm, with the alarm icon "🔔" displayed on the LCD.
2. Slide ALARM ON/OFF switch to OFF position to turn off the alarm.
3. When it is sounding, press SNOOZE/LIGHT to stop the current alarm and enter the snooze mode, with the alarm icon flashing. Or the sound will stop automatically one minute later.
4. Once the snooze function is activated, the 4 step crescendo alarm will sound 5 times in 5-minute interval. The alarm duration is 60 seconds.

ALL OPERATIONAL DIFFICULTIES

If this clock does not function properly for any reason, replace the battery with a new high quality battery (see the "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, a faint display, no display, or a battery symbol appearing on the display are all indications that the batteries must be replaced. Remove the battery cover located on the back of the unit. Remove the exhausted batteries and replace them with two (2) new AA alkaline batteries. Insert the new batteries with the proper polarity as indicated by the illustration in the battery compartment. Replace the battery cover.

Replacing the batteries will reset all settings to default values.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular in-

stallation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

**WARRANTY, SERVICE, OR
RECALIBRATION**

For warranty, service, or recalibration, contact:

TRACEABLE® PRODUCTS

12554 Galveston Rd. Suite B230
Webster, Texas 77598 USA
Ph. 281 482-1714 • Fax 281 482-9448
E-mail support@traceable.com
www.traceable.com

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