

I Function introduction

- ◆The functions of time, alarm and permanent calendar;
- ◆The snooze function;
- ◆RCC reception: WWVB function with summer time system;
- ◆Seven languages can be chosen for the week;
- ◆Time display from four time zones: P, M, C, E;
- ◆Indoor temperature: scope 0~50°C; 32~122°F, precision +/-1 °C, and test once 15 seconds;

II Operation instruction

(1) . Electrify and reset

- ◆While electrifying, LCD is fully displaying for 1 second, with the buzzer ringing once, entering into RCC reception status, and the electrification defaults as Fahrenheit degree;
- ◆The default time of permanent calendar is AM 12:00, January 1st, 2016, and ALARM defaults as : AM 7 : 00, and default time zone: P, default language: ENG;

(2) . Time setting

- ◆Under standard mode, press the key SET for 2 seconds and enter into time setting;
- ◆The sequence of setting time as follows:
12/24→hour→minute→year→month→day→DST ON/OFF→ language selection→ exit the setup

- ◆The sequence of setting the language as follows:

ENG→GER→FRE→SPA→ITA→DUT→DAN

- ◆The set item will be blinking with the frequency of 1HZ, and press the key SET to confirm the setting result and transfer to next setting item;
- ◆Cooperate and press the key Up, and the set item will advance one step; press for over 2 seconds, and the set item will move forward at the speed of 8 steps/second;
- ◆Cooperate and press the key DOWN, and the set item will move one step backwards; press for over 2 seconds, the set item will move backwards at the speed of 8 steps/second;
- ◆Exit from the setting status automatically if there is no any operation for 30 seconds;

(3) . Alarm and snooze setting

- ◆Under the standard mode, press the key ALARM to switch between the alarm time and current time;
- ◆Under the alarm mode, press the key UP or DOWN singly to open or close the alarm function;

背面

- ◆Under the standard or alarm mode, press the key ALARM for 2 seconds to enter into the alarm setting;

- ◆The sequence of setting the alarm time as follows:

Alarm hour→ alarm minute → exit from the setting

- ◆The set item will be blinking with the frequency of 1HZ, and press the key ALARM to confirm the setting result and transfer to next setting item;
- ◆Cooperate and press the key Up, and the set item will advance one step; press for over 2 seconds, and the set item will move forward at the speed of 8 steps/second;
- ◆Cooperate and press the key DOWN, and the set item will move one step backwards; press for over 2 seconds, the set item will move backwards at the speed of 8 steps/second;
- ◆It is ringing while the alarm time reaches; the ringing time lasts for 2 minutes. While ringing, press any key to stop it;
- ◆While the alarm is ringing, press the key SNOOZE to enter into SNOOZE status, and the SNOOZE time lasts for 5 minutes, and the SNOOZE can be set for innumerable times; press any key to cancel the SNOOZE function while SNOOZING;
- ◆Exit from the setting status automatically if there is no any operation for 30 seconds;

(4) . The functions of temperature and time zone

- ◆Indoor temperature test scope: 0°C— 50°C (32°F— 122°F) ;
- ◆Indoor temperature test period: 15 seconds ;
- ◆Resolution: 1°C/1°F ;
- ◆Under the standard mode, press the key DOWN singly to switch between the Celsius degree and Fahrenheit degree;
- ◆Under the standard mode, press the key UP to select four time zones, and its sequence is set as follows: P, M, C, E ;

(5) . RCC reception function:

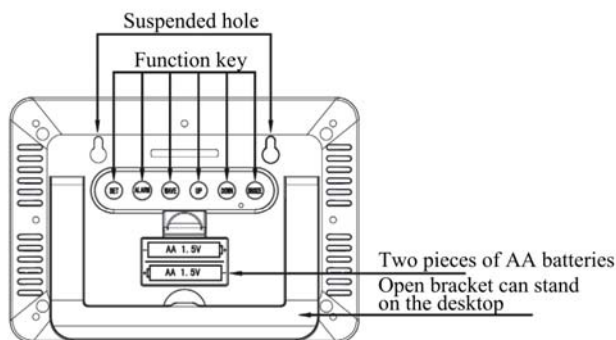
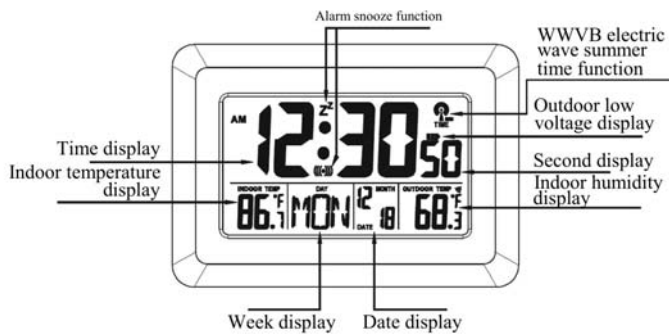
- ◆Enter into RCC reception automatically after completing live self-test;
- ◆Time of automatic reception: enter into RCC reception automatically in the morning 1 : 00 , 2 : 00 , 3 : 00 , 4 : 00 , 5 : 00, of which, reception must be made at the time of 1 : 00 , 2 : 00 , 3 : 00, whether the reception succeeds or not, the reception will not be made at current day, and the maximum reception time of RCC is 7 minutes.
- ◆RCC reception graph:

1. While entering into RCC reception, the tower part of RCC sign will be blinking at the frequency of 1HZ.
2. While receiving the signal, RCC tower sign will be still, and the arc antenna will be blinking at the frequency of 1HZ
3. When the signal is weaker to distinguish the correct signal, the tower part will be blinking at the frequency of 1HZ. The arc antenna part will not be shown
- ◆When the signal is received successfully, RCC reception sign will be shown fully and exit from the reception state
- ◆Under the standard mode, press the key WAVE to receive or cancel the RCC reception manually;
- ◆While receiving DST signal, DST sign of LCD will be shown ;

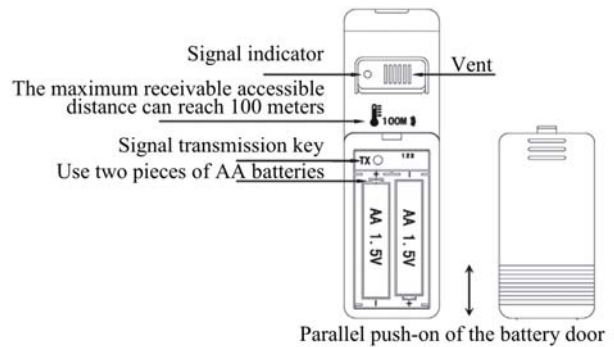
Note:

- ◆This product uses two pieces of AAA alkali batteries, and please dispose the waste and used batteries carefully.
- ◆Don't disassemble the product freely
- ◆Don't put this product in the place where it is hot, humid, dusty or full of corrosive gas, in case that its electronic components are damaged.
- ◆While the indication is blurring, please change the battery, and please remove the battery if it will not be used for long time, in case that the battery leaks its liquid and causes the product damaged.

Host:



Transmitter:



Multi-purpose suspended hole



I Function introduction

- ◆ The functions of time, alarm and permanent calendar;
- ◆ The snooze function;
- ◆ RCC reception: WWVB function with summer time system;
- ◆ The display of seven time zones: PST, MST, CST, EST, AST, HAT, AKT ;
- ◆ Seven languages can be chosen for the week;
- ◆ Indoor temperature: scope 0~50°C ; 32~122°F, precision +/-1 °C, and test once 15 seconds;
- ◆ Outdoor temperature: scope -20~70°C ; -4~158°F, the precision +/-1 °C , and synchronize once 57 seconds;

- ◆ The function of outdoor low voltage indication;

II Operation instruction

(1) . Electrify and reset

- ◆ While electrifying, LCD is fully displaying for 1 second, with the buzzer ringing once, entering into RF reception status, and the reception time lasts for 3 minutes, and the electrification defaults as Fahrenheit degree;
- ◆ The default time of permanent calendar is AM 12:00, January 1st, 2016, and ALARM defaults as : AM 7 : 00, and default time zone: PST , default language: ENG;

(2) . Time setting

- ◆ Under standard mode, press the key SET for 2 seconds and enter into time setting;
- ◆ The sequence of setting time as follows:

TIME ZONE→12/24→hour→minute→year→month→day→DST ON/OFF→ language selection→ exit the setup

- ◆ The sequence of setting time zone as follows:
PST→MST→CST→EST→AST→HAT→AKT
- ◆ The sequence of setting the language as follows:
ENG→GER→FRE→SPA→ITA→DUT→DAN
- ◆ The set item will be blinking with the frequency of 1HZ, and press the key SET to confirm the setting result and transfer to next setting item;
- ◆ Cooperate and press the key Up, and the set item will advance one step; press for over 2 seconds, and the set item will move forward at the speed of 8 steps/second;
- ◆ Cooperate and press the key DOWN, and the set item will move one step backwards; press for over 2 seconds, the set item will move backwards at the speed of 8 steps/second;
- ◆ Exit from the setting status automatically if there is no any operation for 30 seconds;

(3) . Alarm and snooze setting

- ◆ Under the standard mode, press the key ALARM to switch between the alarm time and current time;
- ◆ Under the alarm mode, press the key UP or DOWN singly to open or close the alarm function;
- ◆ Under the standard or alarm mode, press the key ALARM for 2 seconds to enter into the alarm setting;
- ◆ The sequence of setting the alarm time as follows:
Alarm hour→ alarm minute → exit from the setting
- ◆ The set item will be blinking with the frequency of 1HZ, and press the key ALARM to confirm the setting result and transfer to next setting item;
- ◆ Cooperate and press the key Up, and the set item will advance one step; press for over 2 seconds, and the set item will move forward at the speed of 8 steps/second;
- ◆ Cooperate and press the key DOWN, and the set item will move one step backwards; press for over 2 seconds, the set item will move backwards at the speed of 8 steps/second;
- ◆ It is ringing while the alarm time reaches; the ringing time lasts for 2 minutes. While ringing, press any key to stop it;
- ◆ While the alarm is ringing, press the key SNOOZE to enter into SNOOZE status, and the SNOOZE time

lasts for 5 minutes, and the SNOOZE can be set for innumerable times; press any key to cancel the SNOOZE function while SNOOZING;

- ◆ Exit from the setting status automatically if there is no any operation for 30 seconds;

(4) . The temperature function

- ◆ Indoor temperature test scope: 0°C— 50°C (32°F— 122°F) ;
- ◆ Outdoor temperature test scope: -20°C— 70°C (-4°F— 158°F) ;
- ◆ Indoor temperature test period: 15 seconds ;
- ◆ Outdoor temperature test synchronization period: 57 seconds ;
- ◆ Resolution: 1°C/1°F ;
- ◆ Under the standard mode, press the key DOWN singly to switch between the Celsius degree and Fahrenheit degree;

(5) . RF reception function

- ◆ After startup and testing the indoor temperature, and enter into RF reception for 3 minutes automatically, and the outdoor temperature display is blinking with the frequency of 1HZ.
- ◆ If the registered CH temperature hasn't received the valid signal with the same ID Code in 60 minutes, it will be on for 3 minutes (without resetting ID), and the reception fails, and this outdoor temperature will display "—", and then receive for 3 minutes in every hour (reset ID);
- ◆ Under the standard mode, press the key WAVE for 2 seconds and enter into RF reception for 3 minutes;
- ◆ The synchronized period: 57S;
- ◆ Supporting transmitter: CJ-5515YX ;
- ◆ The reception is good if the accessible distance between the host and transmitter is in 100 meters;
- ◆ While the battery voltage of outdoor transmitter is lower than 2.6V, the sign of the low voltage can be displayed on the host;

(6) . RCC reception function:

- ◆ After electrification and receiving RF, enter into RCC reception automatically;
- ◆ Time of automatic reception: enter into RCC reception automatically in the morning 1 : 00 , 2 : 00 , 3 : 00 , 4 : 00 , 5 : 00, of which, reception must be made at the time of 1 : 00 , 2 : 00 , 3 : 00, whether the reception succeeds or not, the reception will not be made at current day, and the maximum reception time of RCC is 7 minutes.
- ◆ RCC reception graph:
1. While entering into RCC reception, the tower part of RCC sign will be blinking at the frequency of 1HZ.
2. While receiving the signal, RCC tower sign will be still, and the arc antenna will be blinking at the frequency of 1HZ.
3. When the signal is weaker to distinguish the correct signal, the tower part will be blinking at the frequency of 1HZ. The arc antenna part will not be shown
- ◆ When the signal is received successfully, RCC reception sign will be shown fully and exit from the reception state
- ◆ Under the standard mode, press the key WAVE to receive or cancel the RCC reception manually;
- ◆ While receiving DST signal, DST sign of LCD will be shown ;

Note:

- ◆ The host of this product uses two pieces of AA alkali batteries, and each transmitter uses two pieces of AA alkali batteries and please dispose the waste and used batteries carefully.
- ◆ Don't disassemble the product freely
- ◆ Don't put this product in the place where it is hot, humid, dusty or full of corrosive gas, in case that its electronic components are damaged.
- ◆ While the indication is blurring, please change the battery, and please remove the battery if it will not be used for long time, in case that the battery leaks its liquid and causes the product damaged.

FCC Statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications 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 installation. 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.