

Instructions

1. Features :

- 6 function button: MODE, AL ON/OFF, UP, DOWN, SNZ/LIGHT, REGISTER.
- Self-setting clock automatically sets to internet calendar clock (12/24 format)
- Perpetual calendar
- Weekday display in 7 languages: German, English, Italian, French, Danish, Dutch, Spanish
- Monitors indoor/outdoor temperature and 5-day weather forecasts
- Weather forecast icons: sunny, partly cloudy, cloudy, rainy, storm rainy, snow, storm snow
- Daily UV intensity indicator (range: 0 ~ 12 UVI)
- Dual crescendo alarm with snooze
- Hi or low temperature(°C or °F)
- LCD display information from USB transmitter through internet.
- Wall mount and desktop option
- Blue LED backlight

2. Button Functions:

2.1 Normal display:

- Press“MODE”to check ALARM time
- When display Normal time, hold “MODE”button for 3 seconds to setting time.
- When display ALARM mode, Press“MODE”button to set alarm.
- Press“DOWN” button to change the C/F temperature display format
- Hold “Register”for 3 seconds to re-register.
- Press“UP”button have no functions
- Press“AL ON/OFF” button, to turn on or turn off ALARM functions, display will be:
AL1ON AL2ON AL1+AL2ON=» AL1+AL2OFF
- When ALARM functions works, press“SNZ”button for snooze function, 5 minutes alarm function will repeat, press other button to stop alarm function

2.2 Time setting

- Press“MODE”button to normal time display
- Hold “MODE”button for 3 second to time setting format.
- The setting parts will be flash by 1HZ frequency
- Setting procedure is: Year-month-date-language-12/24 format-hour-minute-exit
- Press“MODE”button to finish time setting.
- Unit will exit automatic if no setting in 20 seconds.
- If“ E-time”signal on the screen, that’s means the time was automatic settled, no need set the time , if setting the time by hands,“E-time” signal will be disappear.

2.3 Alarm time setting

- Press“MODE”button to alarm display mode, procedure is: TIME AL1 AL2 TIME
- When display AL time press “MODE” button for 2 seconds for alarm setting format.
- The setting item will flash by 1HZ frequency
- Setting procedure is Hour->minute->exit
- Press“MODE”button to finish time setting and the set value will be saved.

- In the setting process, without any operation for more than 20 seconds, the article will automatically exit the setting status, the set value will be saved.
- Press“AL ON/OFF”button to turn on or turn off alarm function , procedure is: AL1_ON AL2_ON
AL1+AL2_ON OFF

2.4 Start & Reset

- Start the unit or Reset, LCD full graphic picture will display 3 seconds, backlight also will turn on for 3 seconds, after BI voice, then enter standard mode, after check temperature and humidity, then refresh data.
- Calendar default time is: Jan.1, 2007 0:00
- Alarm1 and Alarm2 default in 0:00
- Alarm default in OFF status
- Weather station graphic picture have no default picture, unit will not display the weather station graphic picture and relative temperature if can't receive signal.
- Temperature display format is °C, time format is 24HR
- Language default is English

2.5 Alarm Format:

- Buzzer will alarm for 2 minute, Alarm Voice format:
 - a. 0-10 seconds: one BI voice every second.
 - b. 10-20 seconds: Two BI voice every second.
 - c. 20-30 seconds: Four BI voice every second.
 - d. After 30 seconds: continuous BI voice.
- When alarm, press “SNZ” button to repeat alarm in 5 minutes, press other button to exit.
- When alarm, the backlight will be lighted for 5 seconds.

2.6 Temperature function :

- Indoor temperature range: 0°C----50°C (32°F---- +122°F)
- Temperature data update every 30 seconds

3. Other Operation

3.1 USB Device

- Please make sure USB Device connect your computer correctly. If you didn't connect USB Device, the weather software on your computer can't be activated.
- USB transmitter transmit every 55 seconds.
- USB Device under transmit status, the indicated LED will flash.


3.2 Receiver(main unit)

- Register ID: hold "Register" key for 3 seconds, the existing weather data will be deleted and the article will re-detect the weather signal from USB transmitter,the "e" icon flicking as well.
- After register,if the weather signal received in successful within 3 minutes, the article will auto-exist the receiving process.
- After register, if the weather signal can't be received within 3 minutes,the article will auto-exist the receiving process, the weather data will display "--"
- The weather data from the internet weather base will update every 3hours.If the receiver doesn't receive the update weather data, the UV value and the outdoor temperature value will display "--"

- Receiver can display next 4days' weather data.

3.3 Software

- Before install the software, please make sure USB Device have been connect your computer correctly.
- Insert USB Device software into CD-ROM(DVD-ROM), then follow the procedure to setup the software.

- After the software installed successful, there will appear a “weather” icon  on the desktop. Pls follow below steps to

- 1)Put the batteries into the main unit
- 2)Keep the USB transmitter well connect to your computer
- 3)Double-click the “weather” icon to launch the software. And it will display on the tool bar at right down corner.
- 4)Right click the "weather" icon, then choose your city in the "city selection"
- 5)Software will auto-detecting your local weather data and send it to the receiver via USB sensor(LED flicking)
- 6)The main unit will display your local weather data

Note: after battery-on, the USB transmitter will transfer the signal in 10second. If you miss the 1st transfer, the transmitter will transfer the signal every 55 seconds.

- Software interface

Data Refresh: click to refresh the weather data.

City Select: Select the country, then choose the city.

Software Update: click to check if there any updated information.

Device : Click for launching the transmit of weather data from the USB transmitter .

Exit : exit software.

P.S.: working frequency: 433.92MHZ

FCC and IC 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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment has been tested and found to comply with the limits for a Class B digital device in a residential installation. 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 to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or a qualified radio/television technician for additional suggestions.

Le présent équipement a été testé et trouvé conforme aux limites pour un appareil numérique de classe B dans une installation résidentielle. Ces limites sont conçues pour offrir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet équipement génère, utilise et peut émettre de l'énergie radiofréquence et, s'il n'est pas installé et utilisé conformément aux instructions, peut causer des interférences nuisibles aux communications radio. Toutefois, aucune garantie n'est donnée que les interférences ne se produiront pas dans une installation particulière. Si cet équipement provoque des interférences nuisibles à la réception radio ou télévision, ce qui peut être déterminé en éteignant et rallumant l'équipement, l'utilisateur est encouragé à essayer de corriger les interférences en utilisant une ou plusieurs des mesures suivantes :