

- If there is no operation for 20s, the weather station will automatically exit settings.

Note: weekday will set automatically once year, month, and date are set.

Setting Menu Order: Time Zone (The default is EST)

- Time Zone NST (GMT-3.5) Newfoundland Standard Time
- 12H/24H AST(GMT -4) Atlantic Standard Time
- Hour EST(GMT -5) Eastern Standard Time
- Minute CST(GMT -6) Central Standard Time
- Year MST(GMT -7) Mountain Standard Time
- Month PST(GMT -8) Pacific Standard Time
- Date
- hPa/inHg
- Fahrenheit/Celsius

Note: please set a correct time zone so your weather station will display correct time after calibration.

TO BEGIN:

1. Hold the  button for two seconds to enter setting mode.
2. Now EST is flashing on the screen. Press the  or  button to select a desired time zone. (NST=Newfoundland, AST=Atlantic, EST=Eastern, CST=Central, MST=Mountain, PST=Pacific)
3. Press  button to select 12/24 Hour Time Format. Press the  or  button to choose a desired time format.
4. Press  button to select Hours. The Hour will show. Press the  or  button to adjust the hour.
5. Press  button to select the Minutes. The Minutes will show. Press the  or  button to adjust the minutes.
6. Press  button to select the Year. The Year will show. Press the  or  button to adjust the year.
7. Press  button to select the Month. The Month will show. Press the  or  button to adjust the month.
8. Press  button to select the Date. The Date will show. Press the  or  button to adjust the date.
9. Press  button to select hPa/inHg. Press the  or  button to select a desired option.
10. Press  button to select Fahrenheit/Celsius. Press the  or  button to select a desired option. Press  button to confirm and exit setting mode.

ALARM SETTING & SNOOZE

- Short press the  or  button to adjust the values. Hold to adjust quickly.
- Short press the  button (18) to confirm and move to the next item.
- If there is no operation for 20s, the weather station will automatically exit settings.
- Press the **ZZ** button (19) to activate snooze feature (default: 10 minutes) when the alarm goes off. Then the clock will beep again after 10 minutes.

- Press any button except the “**ZZ**” button to exit the snooze mode.

1. From normal time display, short press the  button to enter alarm mode. The ALM will appear in the position of weekday.
2. In alarm mode, long press the  button to start setting the alarm. The digits of hour begin to flash.
3. Short press the  or  button to set desired Hour for your alarm. Then short press the  button to move on.
4. Short press the  or  button to set desired Minute for your alarm. Then short press the  button to move on or wait for 20s with no operation to exit alarm setting mode.
5. Short press  button to turn on / off alarm, the alarm icon will appear / disappear accordingly.

NOTE:

- The default alarm is 7:00 a.m.
- The clock will beep for 2 minutes at the alarm time you've set. The alarm icon keeps flashing while beeping.

INDOOR TEMPERATURE & HUMIDITY

- Temperature range: 32°F to 122°F (0°C to 50°C)
- Humidity range: 1% to 95%
- Frequency of updates: 30 seconds
- If the current temperature exceeds 122°F, the weather station will display HI; if the current temperature is below 32°F, the weather station will show LO.
- When the weather station is in ALARM mode or receiving RCC/RF signals, it will stop updating indoor temperature and humidity readings.
- From the normal time display, short press the  button to check the Max / Min readings of indoor temperature & humidity (17).
- When the weather station is displaying Max / Min readings, you can long press the  button to clear the records.

OUTDOOR TEMPERATURE & HUMIDITY

- Temperature range: -22°F to 122°F (-30°C to 50°C)
- Humidity range: 10% to 95%
- From the normal time display, short press the  to check the Max / Min readings of outdoor temperature & humidity (14).
- When the weather station is displaying Max / Min readings, you can long press the  button to clear the records.

ACCURACY

- Temperature accuracy:
-22°F ~ -4°F: ±7.2°F (-30°C ~ -20°C: ± 4°C)
-4°F ~ -32°F: ±3.6°F (-20°C ~ 0°C: ± 2°C)
32°F ~ 122°F: ±1.8°F (0°C ~ +50°C: ±1°C)
- Humidity accuracy:
35% to 75%: ±5% ;
From 20% to 35%, 75% to 95%: ±10%

ADJUSTABLE BACKLIGHT

- When the weather station operates on batteries only (not recommended), short press the  button and the screen will light up for 10 seconds.
- When the weather station is plugged in using the included adapter, the screen will always stay lit. You can short press the  button to adjust the brightness of backlight: HI → LO → OFF.

NOTE:

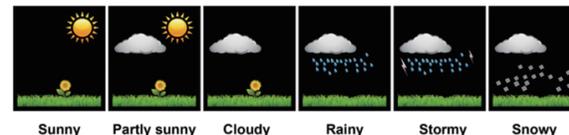
- Batteries are designed to prevent losing settings of weather station during a power outage.
- When the weather station operates on batteries, the screen will not stay lit. For daily use, please plug in your weather station to keep the screen light up.

LOW BATTERY INDICATOR

- When the low battery indicator shows next to the outdoor temperature, replace batteries in your outdoor sensor.
- When low battery indicator shows next to your indoor temperature, replace batteries in your station.

WEATHER FORECAST ICONS

- The unit predicts weather conditions for the next 12 – 24 hours based on the change of atmospheric pressure and the weather forecast is about 70-75% correct.
- Atmospheric pressure unit is hPa or inHg. The units are adjustable in the Setting Menu.
- Please place the weather station in a ventilated area (windows, doors, a porch or balcony, etc.) and allow it to learn for barometric calibration. This will help the station to provide personal forecast that is relatively accurate for your location.
- Forecast Icons: Sunny, Partly Sunny, Cloudy, Rain, Stormy and Snow.



CARE & MAINTENANCE

- Do not place the weather station near wet areas in case of hazards and injuries.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed with correct polarity (+ and -).
- Do not mix old and new batteries.
- Replace all batteries of a set simultaneously.
- Remove batteries from both your weather station and outdoor sensor, if they are not to be used for an extended period of time.