User Manual

Main Specification:

1. Indoor temperature
2. Outdoor temperature
3. Recorded daily highest and lowest temperature
4. Recorded highest and lowest temperature with date
5. ℃/℉ switchable(Fault:℃)
6. 365 different Canadian weather trivia questions
7. English or French language questions display switchable
8. Time
9. Calendar
10. Low battery indicator

Before You Begin:

1.0 Set up procedure

1. Insert batteries into the monitor first.

2. Place the monitor as close as possible next to the remote sensor and insert the batteries into the remote sensor.

3. Position the monitor and remote sensor within effective transmission range, which in usual circumstances no more than 50 meters. The range is affected by the building materials and where the monitor and remote sensor are positioned; try various locations for the best results.

NOTE: The remote sensor should be placed in a shaded area for accurate readings

1.1 Getting Started

Once the remote sensor has been powered up, the monitor will attempt to search for the signal for 3 minutes.

Once the signal is received, the dashes (− −: −) on the monitor will change to the current outdoor temperature. If after 3 minutes the screen does not change to show the outdoor temperature, press "RE-SYNC" button in the monitor. The monitor will now attempt to search for the signal for another 3 minutes.

2.0 Troubleshooting

If monitor doesn't receive the signal more than 2 minutes, your display shows dashes (− −: −). Press "RE-SYNC" button in the monitor. The monitor will now attempt to search for the signal for another 3 minutes.

If monitor doesn't receive the signal more than 60 minutes, the monitor will attempt to search for the signal for another 3 minutes automatically.

If monitor doesn't receive the signal all the time, the monitor will search for the signal for 3 minutes every hour until signal received.

The maximum transmission range is 50 meters from the remote sensor to the monitor (in open space). However, this depends on the surrounding environment and interference levels. The temperature signal travels in a straight line from the remote sensor to the monitor. The signal will not curve around an object. If no reception is possible, despite the observation of these factors, all units will have to be reset.

3.0 Clock and calendar setup
1. Press and hold the "SET" button to activate the clock and calendar setup mode.
2. Press the "+" or "–"button to set the requied hour time.
3. Press the "SET" button to confirm and turn to next setting.
4. Follow steps 2-3 to set the hour, minute, year, month and date in sequence.
NOTE: Keep + or – buttom, it can be quick setting.
        No any action more than 20 seconds, it will quit to normal mode.

4.0 Recorded daily highest and lowest temperature
1. Press "MAN/MIN" button to check the daily highest and lowest temperature.
2. To clear the daily memory, press and keep the "MAN/MIN" button when the highest and lowest temperature is displayed. It will clear the record of the shown field.

5.0 Recorded highest and lowest temperature with date
1. The recorded highest and lowest outdoor temperature will always be displayed on the screen. When the outdoor temperature becomes higher or lower than the current record, the display immediately updates to the new record. This data will be retained in the unit memory even if the battery is removed or unit is reset.
2. To clear this memory, press "HISTORY CLEAR" in the monitor.

IMPORTANT: The recorded highest and lowest temperature is stored by date, therefore the calendar MUST be set correctly before use of the unit.

6.0 ^{o}C/^{o}F Switchable
The default measurement for temperature is ^{o}C, press the ^{o}C/^{o}F button to toggle between ℃ and ℉.
7.0 Language Switchable
Weather trivia questions have two languages of English and French. The default language for questions is English, press the "LANGUAGE" button to toggle.
8.0 Signal Detection
The signal indicator on the monitor will display the following in the outdoor temperature window:

▐···	No Signal Detected
-)·))(-	Signal Detected
)·))	Successful Reception

9.0 Specifications

Temperature Measuring Range	
Monitor	0°C to 50°C with 0.1℃ resolution
	32°F to 122°F with 0.1℉ resolution
Remote Sensor	-40°C to 70°C with 0.1℃ resolution
	-40°F to 158°F with 0.1℉ resolution
Temperature Checking Interval	
Monitor	Every 30 seconds
Remote Sensor	Every 30 seconds
Power Source **(Alkaline batteries recommended)**	
Monitor	2 x AA batteries, 1.5V batteries
Remote Sensor	2 x AA batteries, 1.5V batteries
Battery life	About 6 months

10. 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 æÁÔ|æ•ÁÔåã̃ã̃æ¦Á^çæ^Ê]˘¦˘æ}oÁ[Á˘æÁoÁFÍÁ˘Áo@ÁÔÔÔÁÜ˘|^•ÊThese limits are designed to provide reasonable protection against harmful interference in aÁresidential 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 orÁ œelevision 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 ¦eceiver ã̃
ÍÍÍÍÍÍÍconnected.
• ÁÔ[}•˘|oÁo@Á̃æ^æ^¦Á¦Á̃æ}Á¢]^¦æ}&^åÁæå̧]EVXÁc^&@Áã̃æ}Á[¦Á@•]]Ë

ÆÔÔÁ̃æ̃oæ}K̃OĘˆ&@æ}*^Á̃¦Á[åã̃æã̃æ}•Á[oÁ¢]^••¦Áæ]]¦ç^åÁã̃^Áo@Á̃æ̃c Á^•]]}•ã̃|Á̃¦Á &{]¦ãæã̃&^&˘|åÁ[ã̃o@ÁÁ•^¦©æ̃o@¦ã̃^Á̃¦]¦æ^ÁõÁ̃˘ã̃{^}ĖÁ
ÍÍÍÍÍ