TWOZONE WIRELESS THERMOMETER
Model: THERMWTZ
Instruction Manual

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Function:
- Clock
- Ambient temperature
- Fridge temperature
- Min/Max record of temperature

Quick Setup
Note: Use good quality Alkaline batteries and avoid rechargeable batteries
1. Place the batteries into the remote sensor first then into the receiver unit.
2. ***Do not press any key before receiver unit displays the data from remote sensor.***. After both ambient and fridge data are displayed you can place your remote sensor on outside of your fridge and set your time.
3. If there is no fridge temperature reading on the receiver unit, make sure the units are within range of each other or repeat the battery installation procedure. If a key is pressed before the receiver unit receives the fridge temperature signal, you will need to follow the battery installation procedure again. ***Wait 10 seconds before re-insert the batteries again to ensure a proper reset.***

Setting Operation
1. Set Time
Press **SET** key for 2 seconds, *24H* will be displayed. Press + key to select 24H or 12H time display mode. Press **SET** key to confirm display mode selection. If 24H mode selected, temperature will be displayed in degrees Fahrenheit, if in 12H mode, temperature will be displayed in degrees Celsius. After selecting the time display mode, the sensor unit will update to the correct degree reading automatically: Now the hour digits is flashing, press + key briefly to increment hour, if + key is pressed longer than 2 seconds, then hour digit will be incremented automatically in 4HZ speed. Press **SET** key to confirm and now the minute digits will be

flashing. Press + key to set minute accordingly. Press **SET** key to confirm the entered time. Seconds will be cleared to 0 internally for synchronization.

2. Check Min/Max record
Press **MIN/MAX** key (shared with **SET** key) in normal mode, *MIN* icon and minimum indoor and outdoor channel temperature record will be displayed. Press **MIN/MAX** key again, *MAX* logo and Max record will be displayed. Press **MIN/MAX** key the third time, *MAX* logo disappear and go back to normal display mode.
3. Reset Min/Max record
Press **RESET** key(shared with + key) during normal display mode for 2 seconds, Min/Max record will be reset to current temperature.

If key is pressed for longer than 30 seconds, the unit will switch itself to normal display mode automatically.

Specification
- Ambient (receiver unit) temperature range: 0℃ to +60℃
- Fridge (remote sensor) temperature range: -40℃ to +65℃
- Temperature accuracy: +/-1.0℃
- Power requirement(receiver): 2xAA LR6 alkaline batteries
- Power requirement(transmitter): 2XAAA LR03 alkaline batteries
- Battery life: Approximately 24 months for receiver.
            Approximately 24 months for transmitter.
- Transmission frequency: 433MHZ
- Transmission range: 300 feet (100 meter) in open area

Caution
- Do not reverse polarity of the batteries
- Do not put receiver close to metal

How to fix remote sensor
Note:
1. **Use the Adhesive Velcro provided for both the Receiver unit and the Remote sensor unit.**

2. **When using a TWOZONE on your fridge ALWAYS run the remote sensor lead in between the fridge and the Twozone.**

3. **Dispose of waste batteries correctly.**

4. **The warranty of this product won't be honored if damage is caused by negligence, improper use and or tampering**

FCC STATEMENT

1. 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.

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