Thank you for purchasing the new generation RF Wireless Thermometer. Designed and engineered with the state-of-art technology and components, this instrument will provide accurate and convenient measurement of indoor and outdoor temperatures up to 2 remote sensors. Read this manual carefully to full explore the features and functions of the new product.

Name and Functions of Buttons:

Press Functions Hold 3 seconds

CHANNEL Select Channel 1 and 2 Delete current channel

MIN/ MAX Read maximum/ minimum record

CLEAR Clear memory at Max/ Min display

C/F Select C/ F

Auto Scroll Remote channel scrolling on and off

BATTERY INSTALLATION

Home Receiver:

Lift off the battery cover at the back, install 2 pcs AA batteries according to the polarity indicated, close the battery cover.

Remote Sensor:

Lift off the bracket stand, loose the 4 screws with a small screwdriver, insert 2 pcs AA batteries according to the polarity indicated. Replace the cover and tighten the 4 screws. SETTING UP THE WIRELESS THERMOMETER:

- For the first installation, always insert batteries to the home unit and then the remote sensor. Your new RF Thermometer is build with random security code technology, the home unit will learn the random code of the first remote sensor and log in as channel 1.
 Channel 2 will be registered in the same way. (contact your local dealers for additional remote sensors)
- The registered channels will be erased when the batteries of the remote sensor or the home unit are removed.

- When replacing batteries for the remote sensor, remember to clear the corresponding channel of the home unit in this way: Select the respective channel y pressing the CHANNEL button, hold the CHANNEL button 3 seconds to clear the registration.
- When replacing batteries for the home receiver, please remove batteries of all remote sensors and re-install the batteries to the sensors according to the desired channel sequence.
- Press the Tx button on the back of remote sensor to verify the RF reception, hold the button 3 sec to reset.

C/ F SELECTION

At normal mode, press " - " button to select C and F.

MIX/ MAX MEMORY

Press the "MIN/ MAX" to view the maximum values for 5 seconds, press again to view the minimum memory. To clear the memory record, press "CLEAR" while the respective values displaying on screen.

LOW BATTERY INDICATION

Low battery indication is available for the home unit itself and all of the 2 remote channels.

Replace the batteries and follow the setup procedure as mentioned in this instruction manual.

SPECIFICATIONS

Range of temperature measurement:

Indoor unit : 0 C to 50 C (32F to 122F)

Remote sensor: -20 C to 60 C (14F to 158F), lowest -50 C (-58F) using extension cord

Transmission : Max. 30M (100 ft.) open area, RF434 MHz

Resolution : 0.1 degree

Battery life : 1 year (alkaline batteries recommended)

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.

REMARK: Modifications not authorized by the manufacturer may void users authority to operate this device.