

EXHIBIT A

[FCC Ref. 2.1033(b)(5)]

"Installation and Operating Instructions
Furnished to the User"

RM1HX / RM1X REMOTE TRANSMITTER USER MANUAL

Features of RM1X / RM1HX

- Temperature Display in Fahrenheit or Celsius
- Temperature range from -57° F to 158° F (-49° C to +70° C)
- Relative Humidity Display (RM1HX only) range from 15% to 95%
- Compact size with Wall-mount holder
- Drip-proof design
- Transmit temperature and humidity (RM1HX only) data by RF technology to the receiver
- 4 User-selectable Channel Number to enable a maximum of 4 transmitters for the same system.
- 15 selectable House Code to avoid interference with nearby system.
- Low-Battery Indication
- Auto changeover to external thermo sensor

Battery installation of Remote Transmitter

1. Unscrew the battery cover from the back of the Remote Transmitter.
2. Insert two 1.5V AA batteries into the battery compartment. Make sure the battery is inserted in the correct polarities as marked. Wrong polarity may result in short-circuits and damage the Remote Transmitter.
3. Replace the battery cover and screw.

Setting the Remote Transmitter(s)

1. There are 2 buttons at the back of transmitter, "SET" and "C/F / Change".
2. After inserting the batteries, House Code will be flashing with "01" as in *Figure x*. If desired, press Change button to change the House Code.
3. The range of House Code is from "01" to "15". Make sure all transmitters in your system are set to the same House Code.
4. The House Code will be confirmed if SET button is pressed, or if no key is pressed for 10 seconds. Channel Number will start to flash with "1" as in *Figure x*.
5. Use the Change button to select different Channel Number (1 – 4) for each of your transmitter.
6. The Channel Number will be confirmed if SET button is pressed, or if no key is pressed for 10 seconds.
7. After setting, please do not change the House code or Channel Number again. Otherwise the Learn procedure of the receiver needs to be repeated again.

Operation

- Press C/F button will toggle the unit of temperature displayed between C and F.
- After setting, the current temperature will be displayed. For RM1HX, humidity and temperature reading will be display alternately.
- The data will also be transmitted to the receiver regularly. During transmission, the "Antenna" symbol on LCD and the red LED will flash. *Figure x*
- To use the external temperature sensor, plug it into the socket on the side of the transmitter. 'OUT' symbol will be turned on to indicate external sensor is in use. Removing the plug will return the usage of internal temperature sensor.

Low Battery Indication

Indicated by the flashing "low battery" symbol on the LCD. In this case, batteries should be replaced accordingly. After installation of new batteries, the set up procedure needs to be performed again.

INSTRUCTION TO THE USER

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.

In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.