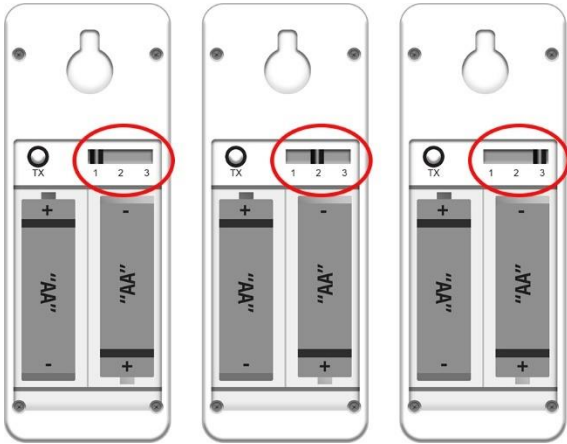# TempMinder® MRI-333MXC – Instruction Manual

Thank you for the purchase of your new TempMinder® 4-Zone Weather Station. Please use the instructions below to setup this device. Additional information can be found at www.MinderResearch.com.

**Initial Setup**

1. Unfold the rear stand of the monitor.
2. Remove battery cover and insert 3 "AAA" batteries. Once the batteries are inserted, you have 3 minutes to complete steps 3 and 4. Don't worry if you run out of time. It's easy to start over!
3. Remove back cover of each white remote transmitter.
4. Confirm each remote sensor is set to a different channel (1, 2 or 3), then install 2 "AA" batteries into each transmitter.



5. Once the batteries are inserted into the remote transmitters, the red light will turn on. Once the red light disappears, the temperature and humidity reading of that transmitter will be displayed on the monitor.
6. (Optional) Plug the AC adapter into the right side of the monitor and receptacle outlet.
7. Use the **UP** button to toggle between your desired unit of temperature (°F or °C).

**Setting Date and Time**

1. Press and hold the **MODE** button on the rear of the monitor. After 5 seconds, you will hear a beep and see the hour blinking.
2. Use the **UP** or **DOWN** buttons to select the current hour.
3. Once the hour is set, press and release the **MODE** button. The minutes will now be blinking.
4. Use the **UP** or **DOWN** buttons to select the current minutes.
5. Once the minutes are set, press and release the **MODE** button. The year will now be blinking.
6. Use the **UP** or **DOWN** buttons to select the current year.
7. Once the year is set, press and release the **MODE** button. The month will now be blinking.
8. Use the **UP** or **DOWN** buttons to select the current month.
9. Once the month is set, press and release the **MODE** button. 12HR or 24 HR will now be blinking.
10. Use the **UP** or **DOWN** buttons to select 12 HR or 24 HR format.
11. Press and release the **MODE** button. Nothing on the display should be flashing and all settings have been saved.

**Setting the Alarm**

1. Press and release the **MODE** button. You should see AL next to the time.
2. Press and hold the **MODE** button for 5 seconds, you will hear a beep and see the hour blinking.

3. Use the **UP** or **DOWN** buttons to select the correct hour.
4. Once the hour is set, press and release the **MODE** button. The minutes will now be blinking.
5. Use the **UP** or **DOWN** buttons to select the current minutes.
6. Once the minutes are set, press and release the **MODE** button to confirm the alarm time.

**Turn the Alarm On/Off**

Press and release the **MODE** button. You should see AL next to the time. Using the **UP** or **DOWN** buttons will toggle the alarm on or off. Note the ♤ icon will be displayed between the hour and minutes when the alarm is on.

**Snooze**

Press and release the **SNZ** button to initiate the 5-minute snooze.

**Display MAX/MIN Temperature and Humidity**

1. Press and release the **MEM** button to display the maximum temperature and humidity. Note the **MAX** on the display.
2. Press and release the **MEM** button again to display the minimum temperature and humidity. Note the **MIN** display.
3. Press and release the **MEM** button to display the current temperature and humidity. Note that neither **MAX** nor **MIN** are displayed.

**Clear MIN/MAX Temperature and Humidity**

Press and hold the **MEM** button for 6 seconds to clear the MAX/MIN temperature and humidity readings.

**Replacing Transmitter Batteries / Receive New Readings**

If you have replaced the batteries on a remote transmitter, or would like to receive updated readings, press and hold the CH button for 5 seconds. After 5 seconds, you will hear a beep and see "---" for each channel. Regaining new readings can take up to 5 minutes.

**Specifications**

| | |
|---|---|
| Batteries – Monitor | 3 "AA" Batteries (Not Included) |
| Batteries – Remote Transmitters | 6 "AAA" Batteries (Not Included) |
| Indoor Temperature Range | 32°F – 122°F  (-10°C – 50°C ) |
| Outdoor Temperature Range | -22°F – 158°F (-50°C – 70°C) |
| Indoor and Outdoor Humidity Range | 20% - 90% |
| Battery Life | 6 to 12 months with Alkaline Battery; 1.5 to 2 years with Lithium Battery |
| Temperature Accuracy | +/- 2.5°F (1.5°C) |
| AC Adapter Input | 100-240V 50/60Hz 0.1A Max |
| AC Adapter Output | 5.0V 500mA |
| Warranty | 1 Year Limited Warranty |

**Warranty:** This product is guaranteed against manufacturing defects (not including batteries) for a period of one year. Should it fail, return it to the address below with a copy of your receipt.