



Minder Research USA
3520 S.E. Kubin Ave
Stuart, FL 34997
www.MinderResearch.com
info@MinderResearch.com

TempMinder® MRC28JM Basic (simplified) Instructions:

This may seem ridiculous, but you'd be surprised how many people contact us because the numbers do not change! **Please remove the peel off stickers on the front of both the remote transmitter (smaller piece) and the bigger receiver.**

Remote Transmitters:

- A) Strongly recommend replacing "test" batteries with proper Alkaline or Lithium batteries immediately (or ASAP).
- B) Always install the batteries in the remote transmitters FIRST.
- C) If you have read the detailed instructions that came with the unit, you probably are confused about "House Code" instructions. Ignore them completely as they likely will never be needed. Units will automatically set themselves to house code "01" after installation of batteries (in both remote and base units).
- D) "01H" will stop flashing after 10 seconds. Channel number will flash "1" for 10 seconds. Up to this point you have not had to do anything except install the batteries – right? If using more than one transmitter, click the C/F button (near the batteries on the back of the transmitter) to change the channel to 2, 3, or 4. When you see the new channel number (2, 3 or 4) flashing, leave it alone. It will stop and set itself after 10 seconds.
- E) The RS28 remote transmitter is fully weatherproof and can be placed just about anywhere outside. Keep it out of direct sunshine as this will increase the temperature reading by as much as 20 degrees (C or F – who cares). It would also be a good idea to protect it somewhat from direct rainfall. Also keep in mind, the closer it is to the receiver the better your reception will be (Max 100 ft / 30 M).

Base Unit:

- A) After installing batteries in all transmitters - Install proper Alkaline batteries in the base unit (receiver).
- B) Go away for five minutes (have a coffee or call your mother!). You may hear the unit emit the odd "BEEP". Just ignore it.
- C) When you get back, the unit will have registered the remote temperature and humidity readings from each remote transmitter (yes, it does it all by itself)!!!
- D) If you don't have a remote Temp/Humidity reading, press and hold the "Year/Remote" button (on the front left) for two seconds. You should get a reading within the next 3 or 4 minutes. If it still does not register a reading, change the location and or distance between the 2 units.

- E) Your biggest challenge now comes in setting the calendar & time! This is not easy but at the same time it's not hard (figure that out!). What's really hard is trying to put into words what you need to do. To set your mind at ease, understand that the numbers will flash for a full minute while you try to figure out what to do next. If you need longer, just start over. It's really no big deal if you make a mistake! OK, here goes!
- Press & hold the Mode button (on the right side) until the big numbers at the top start flashing.
 - Press the **top** of the **center button** to set the hour. Then press the **bottom** of the **center button** to set the minutes.

 - At this point you can select °C or °F by pressing the left side button.

 - Press the mode button (right side) and the year will flash. Press the left button to set the correct year.

 - Press the **top** of the **center button** until to have the correct month. It's the number directly under the "2" in the year (assumes you are working in this century).

 - Press the **bottom** of the **center button** to set the correct day of the month.

 - Press the right side button (Mode) and you are done!

That wasn't so hard now was it! These instructions are labeled "Simplified". On that note, if you want to set the alarms for either time or Min/Max temperatures, you are on your own!

Actually if you have gotten this far and everything worked, you will have no problem in following the detailed instructions which come with the MRC28JM TempMinder.

Please remember, the batteries that came with your unit are for test purposes only (they will not last very long). Proper Alkaline batteries should last about a year before needing to be replaced. If your outdoor remote transmitter is to be exposed to temperatures below Zero °F (-20°C) you need to use 2 pcs AAA "Lithium" batteries (or move to a warmer climate!).

We highly recommend storing these instructions in your safety deposit box at the bank. You are going to need them again and for sure will not know where they are. If that fails, check our web site www.MinderResearch.com. You might just find them there!

Congratulations for having read this far.
We hope you enjoy your TempMinder® for many years to come.