

Moisture Minder®

Microprocessor Controlled Moisture Alarm

Operating Instructions

Model # MDA3

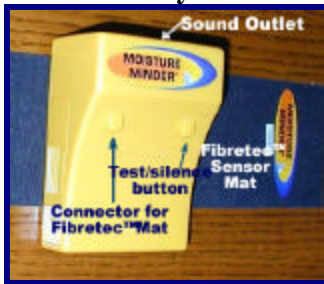
Us Patent Pending 09/682,063

Important

Read these instructions carefully before installing the **Moisture Minder®**

Important warranty information included.

Parts of the System



Fibretec™ sensor mat.

1. Test/Silence button.
2. Connector for extra Fibretec™ sensor mat (optional).
3. Sound outlet.

Connecting the Batteries:

The Moisture Minder® is designed to operate on **4 x size AA Alkaline** batteries.

- Slide open the battery bay.
- Slide out the battery holder.
- Insert 4 x AA Batteries into the battery holder making sure each battery is inserted correctly.



Important Place the battery holder with batteries into the slot of the battery bay and close the cover.

- As soon as the batteries have been connected for the first time **the Moisture Minder® will sound a series of short beeps** to indicate that the device has started up correctly.

Test / Silence Button:

- Press the test button once.

The Moisture Minder® should produce two short beeps, indicating that the device is fully functional. Picture below.



Batteries wrongly installed or faulty:

- **If the MM® sounds three short beeps about two seconds after the test beeps**, the batteries are faulty and should be replaced with new ones or checked that they are correctly installed.

Connecting the Mat:

The Moisture Minder® is supplied with a Fibretec™ mat which needs to be connected to the Moisture Minder® as illustrated in the drawing. You can slide it onto any edge of the mat. The best way to do this is to turn the MM® unit upside down and slide the mat into the slot as illustrated making sure the Fibretec™ mat is pushed “right home.”

Inserting the Fibretec® Mat:



Testing the Device:

- After the mat has been inserted into the slot, wet the thumb and index finger slightly and lightly touch the mat on both sides as shown below.



- **The Moisture Minder® should immediately start to produce a series of long beeps.** This indicates that the connection of the mat to the device is successful. The **Test / Silence** button may be used to silence the device. At this point the MM® can be installed, but will not operate until the mat dries out. As soon as the mat dries out it will automatically arm itself and be fully functional.

Placement of MM®

The Moisture Minder® and mat should be placed between the wheels towards the back of the refrigerator. Parallel with the baseboard and near to the water inlet for the icemaker. If the mat is too long it can be cut with a **sharp scissors** to fit. The sound outlet must not be pushed up against the wall, it will muffle the sound of the alarm.

Moisture Alarm:

What happens when a drop of water or moisture touches the Fibretec[®] Mat?

- The MM[®] will sound off 15 intermittent beeps. The sequence is repeated approximately every minute for as long as the mat detects moisture. If the leak stops and the mat dries out, the MM[®] will automatically reset and be ready to beep if it detects any new moisture. The moisture alarm may also be silenced by pressing the Test / Silence button in which case it will reset automatically and be functional when the mat dries out.

Low Battery Alarm:

The Moisture Minder[®] is equipped with a low battery detector. **If a low battery is detected, the device will produce three short beeps, roughly every hour.** This is an indication that the batteries need to be replaced. (See the section entitled, connecting the battery, above.) Note: The low battery alarm **cannot** be silenced by pressing the Test / Silence button.

Daily Device Test Signal:

- The Moisture Minder[®] will sound one beep once every 24 hours to let you know that it is fully functional.

Connecting Optional Sensor Mats:

One extra sensor mat may be connected to the device for use under the same appliance or a second appliance. The optional sensor mat must be connected to the Sensor Mat 2 Connector (Device Port) as indicated. **Please contact your dealer for additional sensor mats or you can obtain information from Moisture Minder[®] at www.moistureminder.com**



Plugging in an extra Fibretec[™] Mat for added protection.

What to do if a leak is detected:

A sticker is supplied with the Moisture Minder[®] as shown below briefly outlining what to do if the Moisture Minder[®] is set off by a leak in the water supply. Place the sticker in the inside door of a kitchen cabinet with a phone number to call in case of a leak.



Limited Warranty:

The Moisture Minder[®] System is warranted for a period of 12 (twelve) months from the date of purchase within the meaning of the Kansas State Uniform Commercial Code.

It is designed to operate and send out an audible sound when water is detected but requires the co-operation of the homeowner to turn off the supply to any appliance where it has been installed to prevent damage to the floors.

The Moisture Minder[®] has been designed and manufactured to the highest standards and has been carefully tested and inspected and is warranted by Moisture Minder LLC for a period of 12 (twelve) months from the date of purchase. It is impossible to always detect imperfections; our only liability shall be to replace the Moisture Minder[®] if it is provided defective in materials or workmanship. Moisture Minder LLC makes no express warranties and any implied warranties including the merchantability of and fitness for a particular purpose are limited in duration to the period of the written limited warranties contained herein. Except as provided herein Moisture Minder LLC shall have no liability or responsibility to customers or any other persons or entity with respect to any liability, loss or damage caused directly or indirectly by use or performance of this product or arising out of any breach of this warranty, including, but not limited to, any damage resulting from inconvenience, loss of time, property, revenue or profit or any indirect, special, incidental or consequential damages even if Moisture Minder LLC has been advised of the possibility of such damages.

Some states do not allow the limitation on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitation may not apply to you. In the event of a defect during the warranty period first contact Moisture Minder[®] at www.moistureminder.com to obtain a return authorization number. Products returned must be complete, in original condition and in original packaging with a receipt of purchase and an authorization number

This warranty does not cover:

1. Damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal use, failure to follow instructions.
2. Consumables such as batteries.
3. Shipping costs.
4. Cost of removal, installation or reinstallation.

Revised 11/13/02

