

Supplement

Title: 971 Users Supplement Issue: **6**
Part Number: 2441047 Issue Date: 3/19
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This supplement contains information necessary to ensure the accuracy of the above Users Manual.

Change #1, 40313

On page 8, under **Specifications**, add the following:

Instrument for indoor use only.

On page 9, under **Specifications**, in the **Environment** section, add the following:

Altitude: Up to 2000 m

Change #2

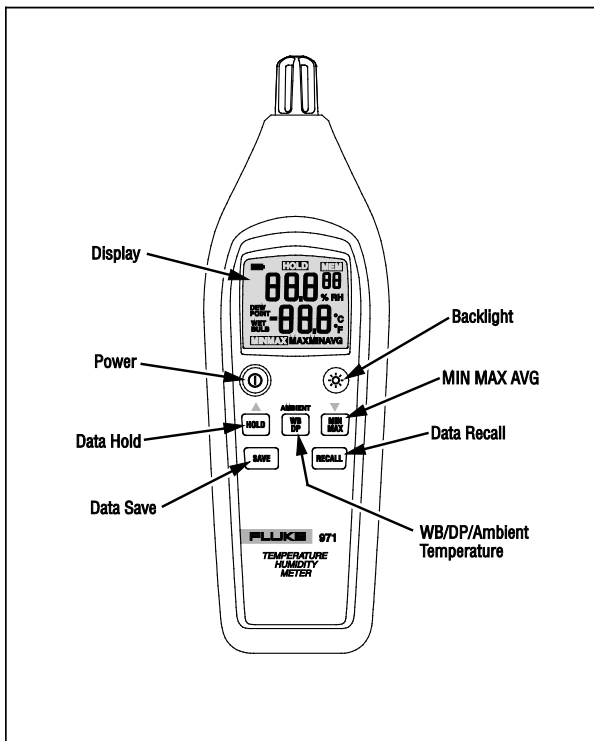
On page 3, following the Note, replace the first paragraph with the following:

Press  to turn on the Meter and start taking measurements.

Change #3

On page 1, under Introduction delete the **Caution**.

Prior to page 1, replace the Figure with the following:



bdm003f.eps

On page 7, replace Figure 1 with the following:

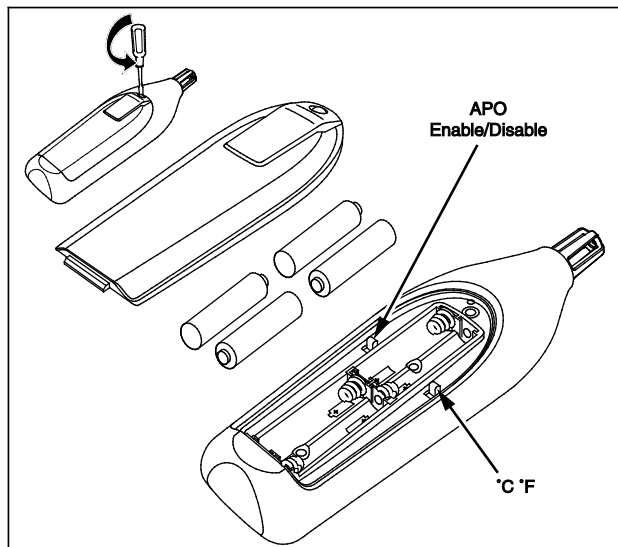


Figure 1

bdmoo2f.eps

Change #4, 396, 684

On page 7, following the **Cleaning** section add:

Humidity Sensor Reconditioning

If unit is found to be out of specification for humidity, the sensor could be contaminated by chemical vapors or offset due to long exposure in a dry environment. This condition is typical of polymer type humidity sensors. If contaminated, the sensor will need to be baked, and rehydrated.

Bake: $>50\text{ }^{\circ}\text{C}$ at $<5\text{ \% RH}$ for 24 hours

Hydration: $20\text{ }^{\circ}\text{C}$ to $30\text{ }^{\circ}\text{C}$ @ $75\text{ \% RH}$ for 48 hours

If offset is only due to a long exposure in a dry environment, sensor will only need to be rehydrated.

Hydration: $20\text{ }^{\circ}\text{C}$ to $30\text{ }^{\circ}\text{C}$ @ $75\text{ \% RH}$ for 48 hours