

## **Don Salvatore, FH-1539**

### **Digital/Analog Hygrometer**

#### **Operating Instructions**

1. The hygrometer comes pre-calibrated from the factory. Open the battery compartment by pushing the cover on the back of the instrument upward. Remove the battery safety strip to activate the unit. Replace the battery cover and the instrument is now ready to use. When you must replace the battery you should use a Lithium Ion 3v (2032) battery.
2. To turn the temperature reading on or off, press and hold the center button for 3 seconds.
3. The temperature reading can be changed from Celsius to Fahrenheit by pressing the center button once. The display shows the current temperature and relative humidity.
4. The humidity will be shown by the gradation bars on the LCD screen. Ideal humidity for cigars is achieved at 70%.

#### **Recalibration Instructions:**

1. Before calibrating, remove the battery for 40 seconds to clear the display as this allows the unit to reset itself to factory settings. Replace the battery and close the cover.
2. Calibrate by placing the hygrometer in a plastic, re-sealable, zip-lock bag, and perform a "Salt Test", or by using the Boveda One-Step Calibration bag.
3. After 4 hours, and while the hygrometer is still in the calibration bag, push and hold the center button for 24 seconds, or until the unit resets itself to 75% in the gradation bar display.

#### **Readable Range**

The FH-1539 will show humidity from 20% to 100% on the gradation bar display.

#### **Specifications**

Relative Humidity Range: 20% to 100%

Relative Humidity Accuracy: +/- 4%

Temperature Range: 0-99° Fahrenheit, 0-50° Celsius

Temperature Accuracy: +/- 2°