

Panasonic Ventilation Fans Condensation Sensor Demo Kit

TO: Panasonic Ventilation Products Channel
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New Demonstration Kit: 1 - WhisperControl Condensation Sensor Demonstration

Description: WhisperControl Condensation Sensor Demonstration Kit has been sent directly from OneStopBuy.com to the Rep Agencies. The kit arrived in a plain box; size of the box varies but typically the boxes are about 10" x 5" x 3". Note that the Panasonic name is NOT on the box; *the only marking on the box is the UPS Priority Mail sticker with the OneStopBuy return address;*

The Condensation Sensor Demo is a portable tool to showcase Panasonic's new wall-mounted combination humidity and temperature sensor. The Demo Kit consists of a Condensation Sensor and duplicate receptacle mounted in a junction box with a 6' electrical cord and blue LED night light.

Instructions: Plug the Demo Kit in and blow into the Condensation Sensor – the demonstration may work better if you take a drink of water prior to blowing into the Condensation Sensor. Note that the Condensation Sensor's blue LED light will light upon detection of excess humidity simultaneously turning on an exhaust fan. The two electrical outlets make it possible to plug in a Panasonic exhaust fan. However, the additional LED night light is included to demonstrate the Condensation Sensors ability to turn on an exhaust fan so you do not need to carry a working fan. The Condensation Sensor will turn off after a short period of time.

The advantages of the Condensation Sensor over the standard humidity sensors on the market are as follows:

- This control measures and anticipates the need to expel humid air based on dew point. The sensor works in all seasons for all Climate Zones and is based on the psychrometric chart for dew point.
- Standard humidity sensors can be +/- 8% Relative Humidity or higher. They are based on rapid rise in humidity which varies by season and Climate Zone. Standard humidity sensors are not as accurate so it is possible to have exhaust fans run either too little or too much.



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