# **Temperature & Humidity Sensor**

Add Humidity Status to Your Weather Station, saves energy and keeps you cool and comfortable



In order to make your home as comfortable as possible, you need to add moisture to the air. Doing so reduces dry throat and skin, static shocks, keeps furniture and your home from drying out and increases energy efficiency.

It's become well known that a home with moisture feels warmer than a dry home, even at lower temperature settings. Monitoring relative humidity is as crucial as monitoring temperatures in many applications. Relative humidity affects the comfort level in homes and offices, is important in horticulture, and plays an important part in storage. It works with the 3-channel Touchscreen Wireless Weather Station.

It is also designed with ease of service in mind. It utilizes an outdoor temperature sensor for monitoring even the slightest changes in outdoor temperature.

Model: SH-619

Part #: Smarthome 193270

## **Features**

- Remote temperature/humidity sensor for garden, greenhouse, baby's room.
- For use with Oregon Scientific cable free thermo-hygrometer monitors.
- Digital display shows temperature and humidity.
- Works up to 90 feet away from monitor.
- Provides one built-in humidity sensor, but also supports an additional temperature sensor.
- Wide sensing range.
- Eliminates parched, dry air throughout the entire home automatically.
- Digital displays shows humidity and temperature.
- Capacitance type sensing element for relative humidity.
- Sensors can be used for discharge, outside or return air control.

# **Specifications**

Outdoor Temp Range:..... -23.0F to +122F Relative Humidity Measurement Range: 25% RH to 95%RH Temperature Range: 0o F - 120o F Humidity Range: 0% - 100% relative humidity Current Consumption: 15mA max RF Transmission Freq: 433MHz RF Transmission Range: Max. 100 feet Power Requirement: 2 "AA" batteries (sold separately)

## **Dimensions**

Size: 3" x 1.75" x 4.38" Weight: 2.

- **Applications** Air conditioning for Luxury Homes
  - Air conditioning for Luxury Offices
  - Hotel Air conditioning controller
  - Smart School Air conditioning controller