

## Monitor RH and Temperature from up to 100' away

Monitor RH & temperature inside an environmental chamber or clean room without opening the door. Place the weatherproof (IPX3) sensor outdoors, in green houses, warehouses, air ducts and other hard to reach places and continuously monitor ambient RH & temperature from a remote location. The wireless sensors broadcast to the monitor from up to 100-ft (30m) away without obstructions, using a wireless RF signal. The monitor displays the local and remote temperatures in °C or °F, recalls min/max on both, and indicates when the batteries are low in both the sensors and monitor. It also displays user adjustable, audible and visible, Hi / Lo Alarms, on both temperature and RH, for the base unit and the remote sensors. The monitor comes with one sensor that also displays local RH and temperature and stands on a bench or wall mounts. Each monitor can be paired with up to 3 sensors with the additional sensors sold separately. Comes with 2 AAA batteries for the monitor and 2 AA batteries for the sensor. Available with an optional N.I.S.T. traceable Certificate of Compliance.



DIM: Monitor: 3 1/8" x 3 1/8" x 1 1/4" (80 x 80 x 30 mm).

SENSOR: 4 1/2" x 2 1/2" x 1" (110 x 60 x 30 mm).

WEIGHT: Monitor: 4 oz (113 g).

SENSOR: 4 oz (113 g) with batteries.

No.	Description
800254	Wireless Humidity/Temp Monitor Set
800254C	Wireless Humidity/Temperature Monitor Set Certified
800255	Additional Temperature Sensor
800255C	Additional Temperature Sensor Certified



800254 THERMOMETER/HYGROMETER INDOOR DISPLAY UNIT			
	Range	Resolution	Accuracy
Operating Temp. °F	14 to 140°F	0.2°F	±2°F
Operating Temp. °C	-10 to 60°C	0.1°C	±1°C
Operating RH%	0 to 95% @ 25°C (77°F)	1% RH	±5%

800255 REMOTE WIRELESS SENSOR			
	Range	Resolution	Accuracy
Operating Temp. °F	-4°F to 158°F	0.2°F	±2°F
Operating Temp. °C	-20°C to 70°C	0.1°C	±1°C
Operating RH%	10 to 95% @25°C (77°F)	1% RH	±5%
RF Transmission Frequency	433 MHz		
RF Transmission Range	30 meters in open area		
Temperature Sensing Rate	43 to 47 seconds		