Wireless Humidity/Temperature Monitor Set

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 Corriferate of Compliance

Certificate of Compliance.

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

Sensor: $4\frac{1}{2}$ " x $2\frac{1}{2}$ " x 1" (110 x 60 x 30 mm).

WEIGHT: Monitor: 4 oz (113 g). Sensor: 4 oz (113 g) with batteries.

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





JB Prince Company, Inc.



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					