

Wireless Battery Powered Probes

The **RxMS** Wireless system is a data logging tool that is utilized to monitor multiple points in your system as well as the operating environment surrounding it.





DC Probe Specifications:

- Auto Ranging:

+/- 24Vdc +/- 600Vdc Resolution: 0.001 V Resolution: 0.005 V

Accuracy: ±0.5% Accuracy: ±0.5%

- 1 Sample per second min

- 4 Readings per log entry {Min, Max, Avg}



Temperature Probe Specifications:

- Range: 0° - 122° Fahrenheit

- Resolution: 0.02° Fahrenheit

- Accuracy: ±1.5° Fahrenheit

- 1 Reading per log entry

Humidity Probe Specifications:

- Range: 0%-100% Relative Humidity Non-Condensing

- Resolution: 0.03% Relative Humidity

- Accuracy: ±2% (10%-90%) Relative Humidity

±5% Full Range

- 1 Reading per log entry

<u>Additional Product Information:</u>

- Individual log file created for each probe
- Programmable log rate of 4 seconds to 30 minutes
- Over 100 probes per monitor, mix and match probe types
- Range: Indoor up to 100 ft
- Line of Sight up to 1 mile
- Optional external power supply for permanent install
- Battery life between 20wks 50wks dependant on log rate
- Magnetic backing for easy placement
- "Notes Feature" ideal for identifying and tracking of probes location. (Faster reporting of data)
- Dimensions: $3^{\circ} \times 4.5^{\circ} \times 1.5^{\circ} (L/H/W)$





