



Rx Monitoring Services, Inc.

# Wireless DCx 10 Channel Probe

The **RxMS** Wireless system is a data logging tool that is utilized to monitor single 600V DC, 10 Channel 60V DC, DC Current as well as Temperature & Humidity.

## All on one power monitor

100 Channels of wireless probe support per power monitor has the ability to monitor up to 250 batteries, as well as DC data points(600V) and temperature & humidity.



### DCx Voltage Probe Specifications:

- 10 Channel
- +/- 60 Vdc
- Accuracy:  $\pm 0.1\%$
- Noise:  $\pm 2\text{mV}$
- TC =  $1.63\text{ppm}/^\circ\text{F}$
- 1 Sample per second min
- 4 Readings per log entry {Min, Max, Avg}
- Operating Temperature:  $0^\circ\text{C}$  to  $40^\circ\text{C}$  ( $32^\circ\text{F}$ - $104^\circ\text{F}$ )
- Operating Humidity: 80% Max - Non-Condensing
  - Conforms to CAT II 150V

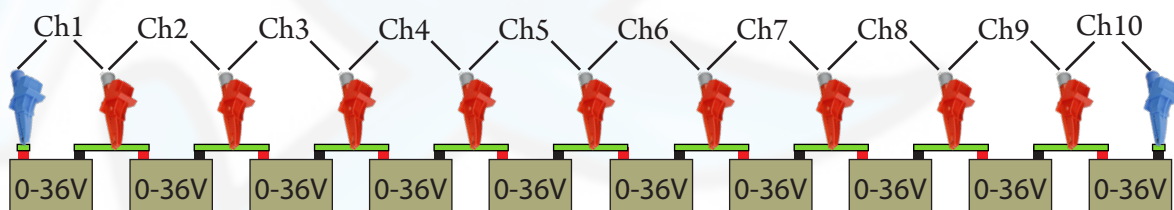
### Dual Power Source

- Powered from 2x AA batteries or 12V wall supply



- AA Batteries last from 14 days (4 Second log rate) to 50 days (5 Minute log rate)

### Only 11 Connections for 10 Batteries!



### Additional Product Information:

- Individual log file created for each probe & channel
- Programmable log rate of 4 Second 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
- External power supply for long term install
- Backing kit for easy placement
- "Notes Feature" ideal for identifying and tracking of probes location. (Faster reporting of data)
- Dimensions: 10.5" x 5.5" x 2.5" (L/H/W)



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