

Technote 07 - UPS Runtime

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This document contains some basic information for implementing a UPS solution for the AcquiSuite A8811.

For some customer sites it may be necessary to provide a simple uninterrupted power supply or UPS. These are simple battery back-up units that provide enough back-up power to allow a user to ensure that any critical data can still be recorded without interruption. In most cases a UPS system can be purchased for less the fifty dollars at any office supply store.

How long will a UPS power supply keep a AcquiSuite powered for ?

With tests conducted at Obvius a simple UPS system with a rating of 350 vA could power an AcquiSuite for about 2.5 hours. The unit tested cost less than forty dollars at a local office supply store. Many other units costing much more could provide an even greater length of back-up power. It all depends on what you need for back up running time, and what you want to spend.

Are there any recommended UPS models for the AcquiSuite ?

We really don't have specific manufactures or models we recommend. There are many companies that all offer about the same features and pricing. Any reputable computer supply store can make recommendations.

If you have any specific concerns or questions about using a UPS system with your Obvius product, please call us. We may be able to make suggestions or recommendations whether a UPS is needed for your application.

