

Technical Bulletin 00-11



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Software Version: All

Access Level: Reseller

Status: Approved

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Product Type: Link 150, Link 3000

Hardware Revision: All

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Approvers: John Elms, Gary Bliss

Title: Specifications for an Uninterrupted Power Supply (UPS) for a SpectraLink system.

Description: This document describes the necessary information to be able to purchase a UPS for a SpectraLink system. The information below describes the amount of power that the SpectraLink system consumes. This information will allow you to determine the size of UPS to purchase.

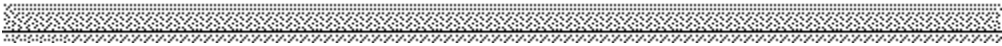
Link 150: The Link 150 power consumption is calculated in Volt Amps (VA). The following chart details the maximum number of Volt Amps a system will consume depending on the number of Master Control Units. The total Volt Amps was calculated by using the maximum number of Base Stations per MCU at their maximum distance.

<u>Number of MCUs</u>	<u>Total Volt Amps</u>
1	33
2	66
3	99
4	132

Link 3000: The Link 3000 power consumption is calculated in Total Watts (W) at 48 Volts. The following chart details the maximum number of Watts a system will consume depending on the number of shelves. The total Watts was calculated by using the maximum number of Base Stations per shelf at their maximum distance.

<u>Number of Shelves</u>	<u>Total Watts</u>
1	400
2	800
3	1200
4	1600

Additional Notes:
None.



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