## The Biotechnology Education Company®

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## IMPORTANT NOTICE - 5010 TetraSource™ Power Source

EDVOTEK<sup>®</sup> has designed the 5010 TetraSource<sup>™</sup> Power Source to be the safest, most user-friendly, intelligent unit in its class. It features a pre-programmed safety threshold set at 60 Volts, which may require adjustment depending on your experimental conditions. If your experiment utilizes a low-draw electrophoresis buffer and an error message is displayed as you start your electrophoresis run, please follow these simple instructions below to adjust the safety volt threshold:

- While pressing the "A VALUE" button (upper right), press the "ON" button to turn on the power supply.
- Release the "A VALUE" button.
- Using the "MODE" button (upper left), scroll down to "VOLT THRESHOLD".
- Once at the "**VOLT THRESHOLD**", press the "\( \Delta \) **VALUE**" to increase the voltage.
  - \*Note in most cases, the volt threshold will need to be increased. First, try increasing it to 120 volts.
- Once the desired voltage is selected, use the "MODE" button to scroll down to "EXIT".
- Press the "A VALUE" button to exit the Setup Menu.

The 5010 TetraSource™ Power Supply should now be ready for your electrophoresis experiment. If additional adjustments are required, repeat the above steps to select a different volt threshold.

If you have any questions, please don't hesitate to contact us at 1.800.338.6835 or info@edvotek.com and we'll be happy to assist you.