



ELECTROPHORESIS

PowerPac Universal Power Supply Method Mode Operation

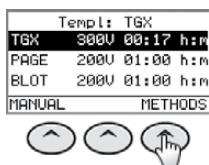
Quick Guide

This quick guide describes how to program and perform a run in Method mode. Method mode operation allows users to create and run single-step and multistep methods. In method mode, up to nine methods, each with up to nine steps, can be programmed, stored, or edited. Refer to the PowerPac Universal Power Supply Instruction Manual (#4006223) for complete instructions.

Create and Run New Method

1 Power on instrument.

2 Select the programming mode.

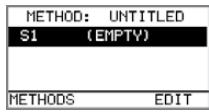


On the Home screen, press **METHODS** to display the Method List screen.

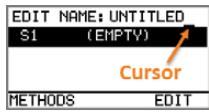
3 Create a new method.



To create a new method, press **NEW**.



4 Name the new method.



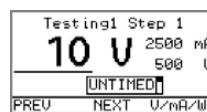
Press the up arrow key and a blinking cursor appears.



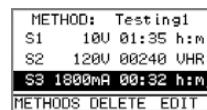
Delete existing name (UNTITLED) by pressing **CE** (on numeric soft keypad) and enter the new method name.

Press the down arrow key to accept the method name.

5 Edit the first step in the method.



6 Save the method.



7 Start the run.



Press **EDIT** (on numeric soft keypad) and select volts (V), millamps (mA), or watts (W).

Adjust the run parameters:

- V: 10–2,500
- mA: 10–2,500
- W: 1–500
- V hours (timer): 1–99,999
- hh:mm (timer): 00:01–99:59

Press **EDIT** to navigate back to the Method screen to add steps if necessary.

On the Method screen, press **METHODS** to access the Method List screen.

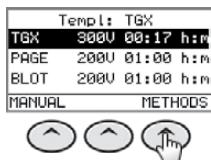
Press **SAVE** to save the method.

Press the run key to start the run.

Edit (or View) and Run a Saved Method

1 Power on instrument.

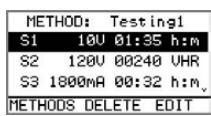
2 Select the programming mode.



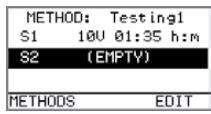
On the Home screen, press **METHODS** to display the Method List screen.



Select a method to edit.



Press the up or down arrow key to select the step you want to edit, then press **EDIT** to view the step parameters.



Add steps to the method by following the instructions in step 5 of the Create and Run New Method section.

3 Save the method.

METHOD: Testing1
S1 10U 01:35 h:m
S2 120U 00240 VHR
S3 1800mA 00:32 h:m
METHODS DELETE EDIT

--METHOD LIST--
Testing1 (unsaved)
Testing1
OPEN DELETE SAVE

Method Exists!
Press OK to overwrite
OK CANCEL

--METHOD LIST--
Testing1
OPEN DELETE NEW

On the Method screen, press **METHODS** to access the Method List screen.

Press **SAVE** to save the method.

Press **OK** to save changes.

4 Start the run.



Press the run key to start the run.

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