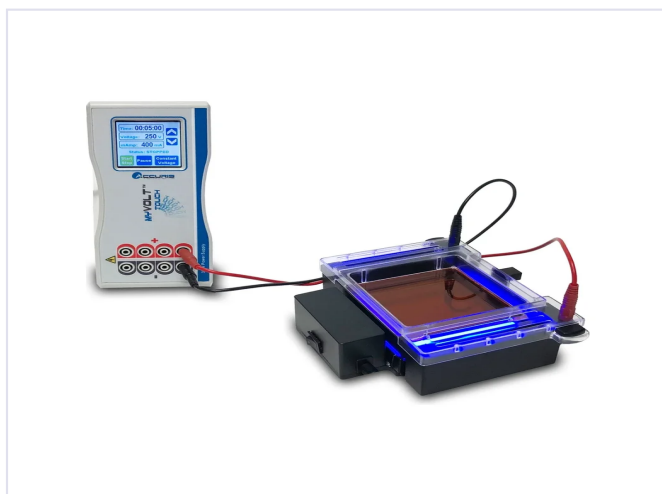
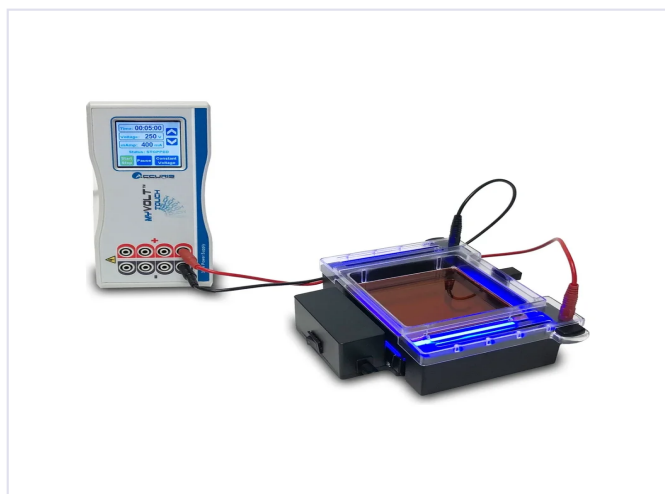




PRODUCT BROCHURE · BENCHMARK SCIENTIFIC

E2301 Literature Pg2

2 models inside · Life Science · Gel Electrophoresis



QUICK VIEW — SERIES AT A GLANCE

2 models in this document from Benchmark Scientific. Full specifications inside.

MODELS IN THIS DOCUMENT

E2301-E · E2301

SHIP WEIGHT

2-4 lb

SOURCING

Authorized U.S. distributor

Distributed by Legacy Lab Supplies

legacylabsupplies.com · (855) 746-7557 / 855-SHOP-LLS · quotes in 24 hours



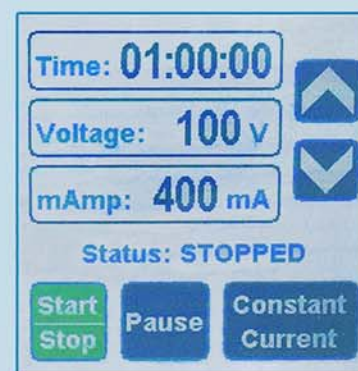


Powerful and Capable

The Accuris myVOLT™Touch is a work horse electrophoresis power supply, ideal for efficient separation of nucleic acids and proteins as well as basic western blotting applications. Four pairs of output jacks are wired in parallel for connecting multiple electrophoresis tanks. A color touch screen allows quick setting and monitoring of all run conditions, including run time, voltage, and current. Users can select "Constant Current" or "Constant Voltage" during an electrophoresis run, keeping the chosen parameter fixed as resistance changes. The dual orientation design with rotating display allows the myVOLT Touch to be installed in the most convenient location, on a shelf or bench, saving valuable space.

Touch Screen Control Panel:

The myVOLT Touch features a logical user interface. Setting up an electrophoresis run couldn't be easier; simply touch the parameter to select it, press the "up" and "down" arrows to adjust the value, and then touch "Start". All parameters are always displayed, with no need to toggle between Time, Voltage or Amperage. In addition, the run status is always displayed.



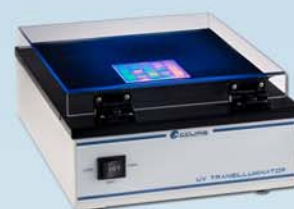
Specifications

Output Settings:	Constant Voltage or Constant Current
Voltage Output:	10 to 300V (set in 1V increments)
Current Output:	4-400mA (set in 1mA increments)
Max Wattage:	100W
Output Terminals:	4 pairs, in parallel
Timer:	1 min. - 20 hrs, or Continuous
Safety:	No load detection, overload detection with power limiting function
Display:	2x2 in. color touchscreen
Weight:	2.0 lbs./0.9 kg.
Dimensions:	8.5x6.3x4.0in. (21.5x15.5x9.75cm)
Electrical:	100V to 230V, 50-60Hz (Universal Input)

Also available from Accuris:



E5001-SDB
SmartDoc 2.0
Imaging System



E3000 UV
Transilluminator



E4000 SmartBlue
Transilluminator

Ordering Information:

E2301* myVOLT Touch Power Supply, 115V

*115V with US plug. For 230V, please add (-E)