



- **Touch screen control**
Simple programming and operation
- **Bright color display**
Shows all parameters simultaneously
- **Dual orientation design**
Fits on a crowded bench or shelf
- **High performance specifications**

Max Voltage: **300 V**
Max Amperage: **400 mA**
Max Wattage: **100 Watts**

CE

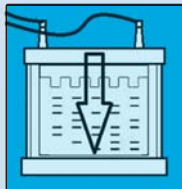


Touch Screen



Rotating Display

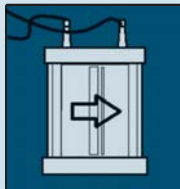
Compatible With:



Vertical Tanks



Horizontal Tanks



Blotting Systems



Exclusive "Dual Orientation" feature
(saves lab space)

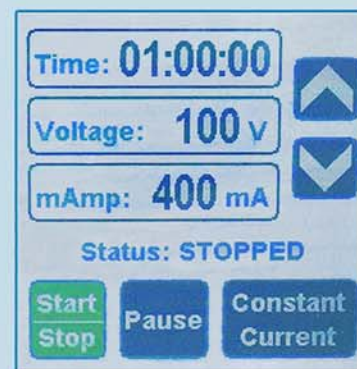


Powerful and Capable

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:



E4000 SmartBlue
Transilluminator

Ordering Information:

E2301* myVolt Touch Power Supply, 115V

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