

## myGel™ Mini Electrophoresis System



## MYGEL™ mini

- + Complete System  
Includes gel tank, power supply & casting accessories
- + Quick and Easy Gel Casting  
(No spacers or clamps required)
- + Compact Design, 19 x 13 cm footprint

The Accuris myGel Mini Electrophoresis System includes all the equipment you need to get up and running - gel tank, power supply and 2 complete casting sets. Ideal for personal use, small laboratories, or the classroom, this gel box/power supply combination is compact and easy to use.

The myGel Mini power supply attaches directly to the gel box for a secure connection every time. Selectable parameters include 3 preset voltages - 35, 50 and 100 V - and a 99 minute timer.

Set parameters using the membrane keypad. The safety lid is vented to dissipate heat generated during electrophoresis, and features a viewing area above the gel. Current will only run through the system when the lid is properly in place on top of the gel box.

Trays and casting stands for both 10.5 x 6 cm and 5 x 6 cm gels are included with the myGel Mini system, as are double sided combs. The smaller tooth combs are compatible with multichannel pipettes. Casting is quick and easy - just place the tray in the casting stand and pour. The gel trays feature a dark contrast strip to help visualize wells while loading, and lines that fluoresce under UV and blue light to track the progress of the run.



### Ordering Information:

Item No.	Description:
55E1101-E	MyGel Mini Electrophoresis System, complete with 55E1101-CS1 and 55E1101-CS2
myGel Mini includes all of the below casting accessories:	
55E1101-CS1	Extra casting set, for 10.5 x 6 cm gels, includes two trays and two combs (22/12 teeth)
55E1101-COMB1	Extra double sided combs, 22/12 teeth, for 55E1101-CS1 casting set, pk 2 (multi-channel compatible)
55E1101-CS2	Extra casting set, for 5 x 6 cm gels, includes four trays and two combs (18/10 teeth)
55E1101-COMB2	Extra double sided combs, 18/10 teeth, for 55E1101-CS2 casting set, pk 2 (multi-channel compatible)

### Technical Data:

Output voltage:	<b>35V, 50V or 100V</b>
Timer:	<b>0-99 minute or continuous</b>
Safety:	<b>Magnetic and mechanical lid interlock</b>
Max. buffer volume:	<b>230 ml</b>
Gel capacity:	<b>One 10.5 x 6cm or two 5 x 6 cm</b>
Dimensions: (W x D x H)	<b>19 x 13 x 5.5 cm</b>
Weight:	<b>0.45 kg</b>
Electrical:	<b>230V, 50Hz</b>
Warranty:	<b>2 years</b>