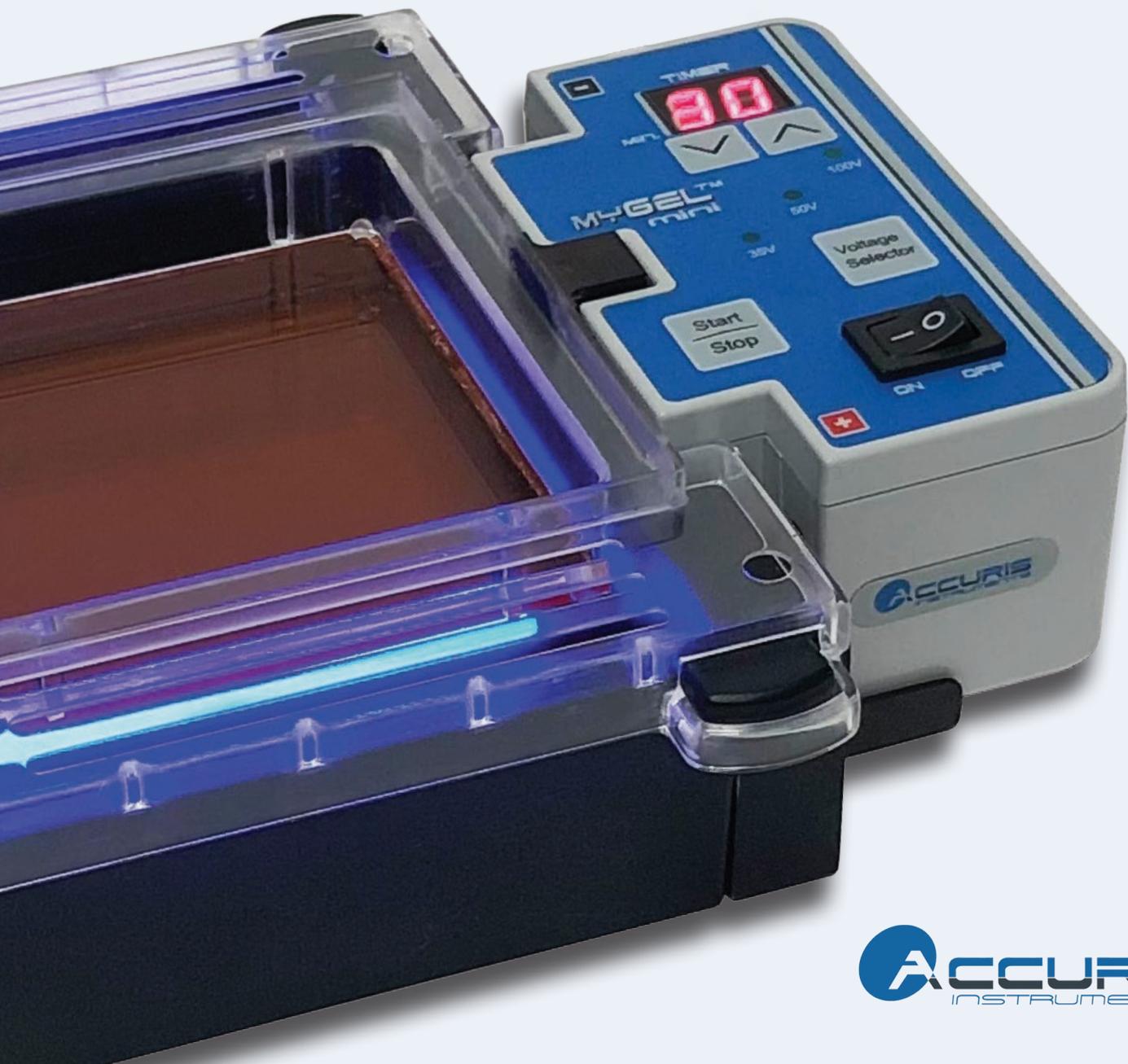


InstaView™ Electrophoresis Systems

RUN GELS - VIEW PROGRESS - DOCUMENT RESULTS
ALL IN ONE PLACE, ALL IN REAL TIME

- *View DNA migration and separation as it happens*
- *Blue light illumination - won't damage DNA*
- *Capture high resolution images without removing the gel from the tank*



MY GEL™ InstaView™ System

Complete system with power supply

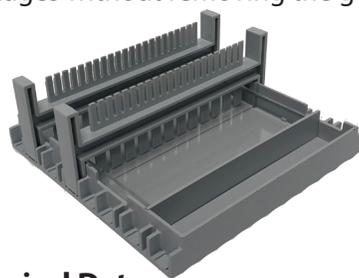
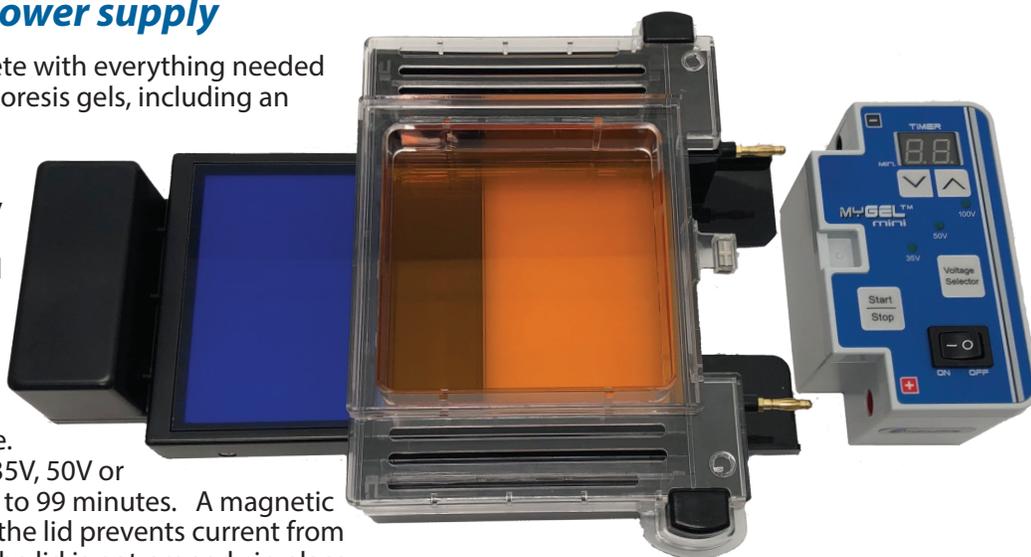
The myGel InstaView comes complete with everything needed to cast, run and view mini electrophoresis gels, including an integrated power supply.

One large (10.5x10cm) or small (10.5x6cm) gel is accommodated by the gel tank. Gels are easily poured using the supplied trays, combs and leak-proof casting stand.

The power supply connects directly into the gel tank - no more leads to contend with. The connection is guaranteed to be right, every time. Output voltage can be adjusted to 35V, 50V or 100V and run time can be set for up to 99 minutes. A magnetic interlock between the gel tank and the lid prevents current from running through the system when the lid is not properly in place.

Once the myGel InstaView System is set up, simply slide the mini LED transilluminator into place under the tank and at any time turn it on to view the run in real time. An array of blue LEDs emits bright blue light at a wavelength of 465nm for optimal excitation of common green fluorescent stains such as SmartGlow™, SYBYR™ Green and Gel Green, without damaging DNA. An orange filter is incorporated into the lid for visualizing DNA bands without any additional equipment or special glasses.

When it's time to document results, place the included gel imaging enclosure over top of the myGel InstaView, and use the camera app on any smart phone to capture high resolution images without removing the gel from the tank. Images are easily shared via email or text message or printed.



**Casting Set
with large
gel tray**



**InstaView myGel
Electrophoresis System
with imaging enclosure
(smart phone not included)**

Technical Data

Output voltage	35V, 50V or 100V
Timer	0-99 mins, continuous
Safety	Magnetic switch
Buffer Volume	230ml
Gel Capacity	1-10.5x10cm or 1-10.5x6cm gel, 0.5cm thick
Transilluminator	Blue LED, 465nm
WxDxH (w/enclosure)	10x8.25x5in/25.5x21x14cm
Weight	2.3lb/1.04kg
Electrical	115V, 60Hz or 230V, 50Hz
Warranty	2 years

Ordering Information

Catalog No.	Description
E1201*	myGel InstaView Electrophoresis System, includes gel tank with orange filter, direct connect power supply, E1200-CS1 casting set (see below), Mini SmartBlue Transilluminator and imaging enclosure
E1200-CS1	Additional casting set, includes casting stand, divider, 2 trays for 10.5x6cm gels, one tray for 10.5x10cm gels, 2 double-sided combs -12/22 teeth
E1101-COMB1	Additional double-sided combs, 12/22 teeth, pack of 2
E4000-VG1	SmartBlue Viewing Glasses for use with blue transilluminators
E1220-OC	Orange cover for mini LED transilluminator (for use separately from the gel tank)

*115V with US plug. For 230V, add -E to end of catalog number.