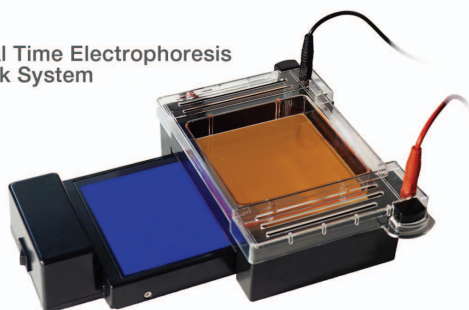


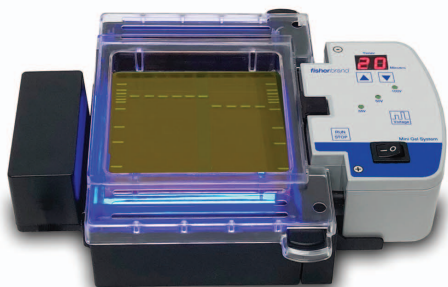
Fisherbrand Real Time Electrophoresis System

for DNA separation and imaging

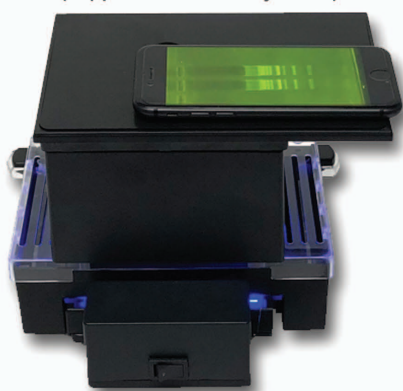
Real Time Electrophoresis Tank System



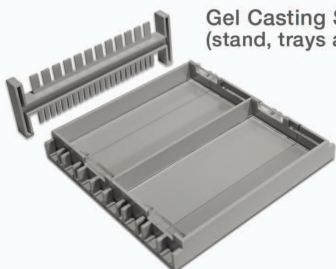
Real Time Electrophoresis System with Power Supply



Smart Phone imaging enclosure (supplied with both systems)



Gel Casting Set (stand, trays and combs)



Feature Overview

FisherBrand Real Time Electrophoresis Systems offer innovative and economical alternatives to the typical DNA gel electrophoresis set up. These systems include a gel tank, blue LED transilluminator, orange filter cover, and gel casting set. Choose the system with the direct-connecting power supply for ultimate space saving, or the tank system that connects to any standard power supply.

These revolutionary systems combine all major required equipment needed to run a DNA gel, see the DNA separating as it happens! Then capture an image with a smart phone camera.

- The perfect tool for small DNA gel runs
- Includes tank, filter lid, blue LED transilluminator, gel casting equipment
- Gel casting set includes stand, trays, and combs to cast agarose gels
- Compatible with SYBR®, GelGreen™, SmartGlow™ and other DNA stains
- Imaging enclosure and filter allows gel imaging with any smartphone camera
- Choose the system with or without the power supply

Ordering Information

| Description | Electrical | Cat. No. |
|---|------------|------------|
| Real Time Electrophoresis Tank System | 115V, 60Hz | 14-955-205 |
| Real Time Electrophoresis Tank System | 230V, 50Hz | 14-955-206 |
| Real Time Electrophoresis System, with Power Supply | 115V, 60Hz | 14-955-207 |
| Real Time Electrophoresis System, with Power Supply | 230V, 50Hz | 14-955-208 |
| Gel Casting Set for Real Time Electrophoresis System | | 14-955-209 |
| Gel Combs for Real Time Electrophoresis System | | 14-955-210 |
| Amber Viewing Glasses for use with blue LED transilluminators | | 14-955-211 |

Specifications

| | | |
|------------------------------------|--------------------------------|--------------------------------|
| Models: | 14-955-205 / 14-955-206 | 14-955-207 / 14-955-208 |
| Output Voltage: | N/A | 35V, 50V, 100V |
| Timer: | N/A | 0-99 min / cont. |
| Buffer Volume: | 230ml | 230ml |
| Gel Capacity: | One 10.5x10cm or one 10.5x6cm | One 10.5x10cm or one 10.5x6cm |
| Gel Combs: | Double-sided 12 / 22 teeth | Double-sided 12 / 22 teeth |
| Transilluminator: | Blue LED 470nm | Blue LED 470nm |
| WxDxH: (with imaging enclosure) | 7.5 x 8.25 x 5 in | 10 x 8.25 x 5 in |
| Weight: | 1.65 Lbs. | 2.3 Lbs. |
| Electrical Input: | 115V, 50/60 Hz / 230V 50/60 Hz | 115V, 50/60 Hz / 230V 50/60 Hz |

Find out more at fishersci.com

In the United States

Order online: fishersci.com

Fax an order: 1-800-290-0290

Call customer service: 1-800-640-0640