



Electrophoresis elevated to empower

Introducing the E-Gel Power Snap Plus Electrophoresis System— all-in-one imaging and analysis for high-throughput workflows

The Invitrogen™ E-Gel™ Power Snap Plus Electrophoresis System is the newest addition to the suite of Invitrogen™ electrophoresis instruments. This high-throughput system combines high-quality imaging of results and the convenience of quick, real-time visualization using blue light, and can be used with both high- and low-throughput Invitrogen™ E-Gel™ precast gels. The integrated design offers:

- **Fast and safe workflow** using Invitrogen™ E-Gel™ technology, Invitrogen™ SYBR™ Safe DNA Gel Stain, and a blue-light transilluminator
- **Convenience** of gel-running and documentation on the same small device
- **Easy analysis** on both the device and on the Thermo Fisher™ Connect Platform with Invitrogen™ iBright™ image analysis software



Optimized lab space

The E-Gel Power Snap Plus Electrophoresis System helps maximize your lab's efficiency while minimizing the space needed. It's equipped with a blue-light transilluminator that creates a safer workflow for both you and your samples. The system also comes with an amber filter for real-time sample tracking on Invitrogen™ E-Gel™ agarose gels prestained with Invitrogen™ SYBR™ Gold II or SYBR Safe DNA stains. The instrument has preprogrammed protocols for each type of E-Gel agarose and Invitrogen™ E-PAGE™ gel.

Instant image capture

Capture high-resolution images quickly with the easy-to-use Invitrogen™ E-Gel™ Power Snap Plus Camera. The instrument allows you to deconvolute captured images, offering you side-by-side, easy-to-read results.* The E-Gel Power Snap Plus system also offers fast PCR analysis through the cloud networking capabilities and support for the Connect Platform.

Invitrogen electrophoresis suite

With the addition of the E-Gel Power Snap Plus system, we now offer Invitrogen™ instruments enabling you to perform all of your lab's electrophoresis operations with three simple steps: load, run, and analyze. Whether your lab performs runs of less than 25 samples (low-throughput) or more than 25 samples (high-throughput), you'll find an Invitrogen instrument to meet your needs. And our E-Gel Power Snap electrophoresis systems provide you with the added benefit of using environmentally green products that help protect your lab from exposure to potentially harmful chemicals.

Learn more at thermofisher.com/electrophoresis



For added convenience, stock your Supply Center by Thermo Fisher Scientific with Invitrogen™ E-Gel™ cassettes and DNA ladders for direct and immediate access.

Request Invitrogen™ E-Gel™ products for your Supply Center at thermofisher.com/scproductrequests

* Applies to Invitrogen™ E-Gel™ 96-well gels with SYBR Safe DNA stain.

Ordering information

Product	Cat. No.**	Cat. No.†
E-Gel Power Snap Plus Electrophoresis Device	G9101	G9110
E-Gel Power Snap Plus Camera	G9201	G9200
E-Gel Power Snap Plus Electrophoresis System	G9301	G9311
E-Gel Power Snap Plus Electrophoresis System with E-Gel 48 1% agarose gels	G9341	G9331
E-Gel Power Snap Plus Electrophoresis System with E-Gel 48 2% agarose gels	G9342	G9332
E-Gel Power Snap Plus Electrophoresis System with E-Gel 96 1% agarose gels	G9391	G9381
E-Gel Power Snap Plus Electrophoresis System with E-Gel 96 2% agarose gels	G9392	G9382

** North America/Europe/Middle East/Africa

† Asia Pacific/Japan/Latin America/Greater China

Find out more at thermofisher.com/powersnapplus

invitrogen