

Galileo ExpressCast 2025 Horizontal Gel Box

The Galileo ExpressCast 2025 Horizontal Gel Electrophoresis System allows researchers to separate complex analytes and can also handle high sample throughput.

Rating: Not Rated Yet

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Description

The ExpressCast 2025 is a medium sized unit for researchers requiring long run lengths for higher resolution. The unit includes Galileo's ExpressCast™ gel casting system to make casting fast, easy and tape-free.

System Description

This unit has a maximum run length of 25cm to provide high resolution of complex analytes. If researchers desire high throughput as opposed to longer run lengths, the 2025 can handle up to 168 DNA and RNA samples using its tray's six comb slots. The 2025 also has a built-in bubble level and leveling screws for convenient level adjustment, as well as a wide variety of comb options.

System Features

The Galileo 2025 complete system includes the following features:

- Heavy duty lower buffer chamber
- Interlock safety lid with attached leads
- End gated 20cm wide x 25cm long ExpressCast™ UV-transparent gel tray with built-in fluorescent ruler and 6 comb slots.
- Your choice of two combs

System Options

The Galileo 2025 unit can also be ordered with our new automatic buffer recirculation system (81-2025-R) or with installed buffer ports for connection to an external buffer recirculation system (81-2025-BEP)

System Accessories

Choose among these accessories to customize each system for your specific needs:

- Additional gel trays
- A wide range of comb options
- Gel loading guides. These guides fit into the comb slots of the gel tray, and have the precision machine slots that provide accurate aligning of your multi-channel pipette during gel loading.

81-2025	Horizontal Electrophoresis System, 20cmW x 25cmL UVT Gel Tray w/ end gates & (3) combs, one each 16, 24 and 36 Tooth, 1.5 mm T
NEW 81-2025R	Horizontal System w/ integral buffer circulation , 20cmW x 25cmL gel size
81-2025-BEP	Horizontal Electrophoresis System with BEP, 20cmW x 25cmL gel size
81-20-C8-1.0	Comb 1.0mm thick/8 tooth
81-20-C8-1.5	Comb 1.5mm thick/8 tooth
81-20-C12-1.0	Comb 1.0mm thick/12 tooth
81-20-C12-1.5	Comb 1.5mm thick/12 tooth
81-20-CMT18-1.0	1X Microtiter Comb 1.0mm thick, 18 tooth (16 sample lanes & 2 marker lanes)
81-20-CMT18-1.5	1X Microtiter Comb 1.5mm thick, 18 tooth (16 sample lanes & 2 marker lanes)
81-20-C16-1.0	Comb 1.0mm thick/16 tooth
81-20-C16-1.5	Comb 1.5mm thick/16 tooth

Reviews

There are yet no reviews for this product.