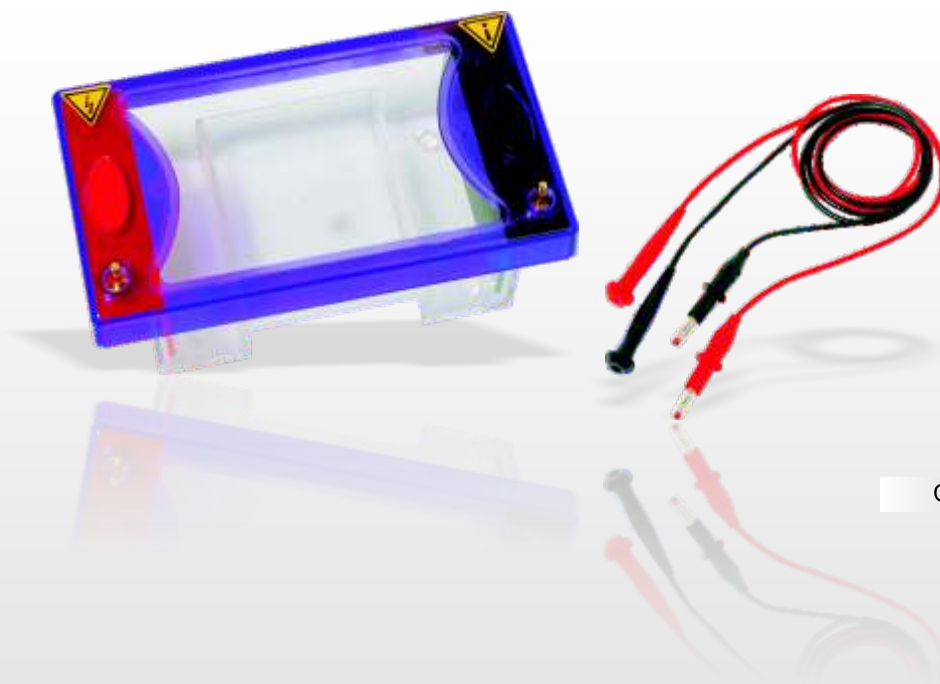


Midi plus-1 Horizontal Gel Electrophoresis System

Midi plus-1 has been designed for routine horizontal gel electrophoresis with gel tray options of 10 x 7cm and 10 x 10cm. Extending only the width of this unit allows more samples to be resolved per gel. A maximum of 100 samples per gel can be resolved making this unit ideal for those routinely checking medium numbers of samples over short to medium gel run lengths.

Features

- >Low buffer consumption
- >Single molded tank
- >Two tray options available
- >Easy sample loading
- >Great indications for gel making and running
- >No tapes, clamps or springs needed



CE

Cat. No. :ME10

Specification

ME10

| | |
|----------------------------|---|
| Unit Dimension (W x L x H) | 220 x 125 x 90mm |
| Gel Dimension (W x L) | 100 x 70mm |
| | 100 x 100mm |
| Maximum Sample | 50 for 100 x 70mm Tray |
| | 100 for 100 x 100mm Tray |
| Buffer Volume | 300ml |
| Construction | Injection molded construction |
| | Durable, leak proof environment for complete safety and long life |
| Cassette Type Electrodes | Inexpensive, easy to replace |
| | Made of 99.99% corrosion resistant pure platinum |
| Electrical Safety | Lid can be located in one way only |
| | On removal, power is disconnected from buffer chamber |
| Rapid Casting Gel | Use casting dams |

Ordering Information

| | | |
|----------------|--|---|
| ME10-7 | Midi plus-1, 10 x 7cm UV Tray, 2 x 16 sample combs | |
| ME10-10 | Midi plus-1, 10 x 10cm UV Tray, 2 x 16 sample combs | |
| ME10-7-10 | Midi plus-1, 10 x 7cm & 10 x 10cm UV Tray, 2 x 16 sample combs | |
| ME10-UV7 | Midi plus-1, 10 x 7cm UV Tray | |
| ME10-UV10 | Midi plus-1, 10 x 10cm UV Tray | |
| ME10-FC | Midi plus-1, Flexicaster | |
| ME10-UVS | 10cm UV Gel Scoop | |
| | | Sample Volume for a 5mm thick gel (µl) |
| ME10-1-0.75 | Comb Prep 1, Marker 1, 0.75mm thick | 270 |
| ME10-2-0.75 | Comb Prep 2, Marker 2, 0.75mm thick | 118 |
| ME10-4-0.75 | Comb Prep 4, Marker 2, 0.75mm thick | 57 |
| ME10-8-0.75 | Comb 8 sample, 0.75mm thick | 30 |
| ME10-10MC-0.75 | Comb 10 sample MC, 0.75mm thick | 20 |
| ME10-12-0.75 | Comb 12 sample, 0.75mm thick | 17 |
| ME10-16-0.75 | Comb 16 sample, 0.75mm thick | 12 |
| ME10-20MC-0.75 | Comb 20 sample MC, 0.75mm thick | 10 |
| ME10-25-0.75 | Comb 25 sample, 0.75mm thick | 7 |
| ME10-1-1 | Comb Prep 1, Marker 1, 1mm thick | 360 |
| ME10-2-1 | Comb Prep 2, Marker 2, 1mm thick | 158 |
| ME10-4-1 | Comb Prep 4, Marker 2, 1mm thick | 77 |
| ME10-8-1 | Comb 8 sample, 1mm thick | 41 |
| ME10-10MC-1 | Comb 10 sample MC, 1mm thick | 27 |
| ME10-12-1 | Comb 12 sample, 1mm thick | 23 |
| ME10-16-1 | Comb 16 sample, 1mm thick | 16 |
| ME10-20MC-1 | Comb 20 sample MC, 1mm thick | 14 |
| ME10-25-1 | Comb 25 sample, 1mm thick | 10 |
| ME10-1-1.5 | Comb Prep 1, Marker 1, 1.5mm thick | 540 |
| ME10-2-1.5 | Comb Prep 2, Marker 2, 1.5mm thick | 236 |
| ME10-4-1.5 | Comb Prep 4, Marker 2, 1.5mm thick | 115 |
| ME10-8-1.5 | Comb 8 sample, 1.5mm thick | 61 |
| ME10-10MC-1.5 | Comb 10 sample MC, 1.5mm thick | 41 |
| ME10-12-1.5 | Comb 12 sample, 1.5mm thick | 34 |
| ME10-16-1.5 | Comb 16 sample, 1.5mm thick | 24 |
| ME10-20MC-1.5 | Comb 20 sample MC, 1.5mm thick | 20 |
| ME10-25-1.5 | Comb 25 sample, 1.5mm thick | 15 |
| ME10-1-2 | Comb Prep 1, Marker 1, 2mm thick | 720 |
| ME10-2-2 | Comb Prep 2, Marker 2, 2mm thick | 315 |
| ME10-4-2 | Comb Prep 4, Marker 2, 2mm thick | 153 |
| ME10-8-2 | Comb 8 sample, 2mm thick | 81 |
| ME10-10MC-2 | Comb 10 sample MC, 2mm thick | 54 |
| ME10-12-2 | Comb 12 sample, 2mm thick | 45 |
| ME10-16-2 | Comb 16 sample, 2mm thick | 32 |
| ME10-20MC-2 | Comb 20 sample MC, 2mm thick | 27 |
| ME10-25-2 | Comb 25 sample, 2mm thick | 20 |

Remark: MC =multichannel pipette compatible