

PRODUCT CATALOG



VERTICAL GEL ELECTROPHORESIS





VERTICAL GEL ELECTROPHORESIS BER1CU1

MINI-PROTEAN VERTICAL ELECTROPHORESIS CELL



- 1. The installation of the glass plate in just 15 seconds, and does not need the knob, fast and convenient.
- 2. With a gel casting in original position, no need to move glasses from gel making to electrophoresis running. It is more convenient to observe gel preparing through both sides of the glasses.
- 3. High transparent polycarbonate material injection molding, impact resistance, high temperature resistance, corrosion resistance.
- 4. Safety cover open button design, convenient opening the cover.
- 5. With the background color, easy to be observed in the sample adding and electrophoresis process.
- 6. Abundant buffer not only guarantees cooling effects, but also keeps the pH Value stable during the whole experiment process.

SPECIFICATIONS

| Model | BER1CU1 |
|------------------------|---|
| Glass plate size (WxL) | 100x100 mm |
| Gel Size (WxL) | 82x88 mm |
| Gel thickness | 0.75, 1.0, 1.5 (mm) |
| Gel amount | 1-2 (pieces) |
| Sample volume | (0.75mm) 11, 15 wells; (1.0mm) 11, 15wells; (1.5mm) 11, 15wells |
| Buffer Volume | ~750 (ml) |
| Dimension (LxWxH) | 150x120x115 (mm) |
| Net weight | 1.5 (kg) |
| Alt Name | Mini-Protean Vertical Electrophoresis Cell |





FEATURES

- 1. The installation of the glass plate in just 15 seconds, and does not need the knob, fast and convenient.
- 2. With a gel casting in original position, no need to move glasses from gel making to electrophoresis running. It is more convenient to observe gel preparing through both sides of the glasses.
- 3. High transparent polycarbonate material injection molding, impact resistance, high temperature resistance, corrosion resistance.
- 4. Safety cover open button design, convenient opening the cover.
- 5. With the background color, easy to be observed in the sample adding and electrophoresis process.
- 6. Abundant buffer not only guarantees cooling effects, but also keeps the pH Value stable during the whole experiment process.
- 7. Auto-switch-off when the lid is removed.

VERTICAL GEL ELECTROPHORESIS BER1CV1

MINI-PROTEAN VERTICAL ELECTROPHORESIS CELL



- 1. The installation of the glass plate in just 15 seconds, and does not need the knob, fast and convenient.
- 2. With the gel making device of normal position, don't should to moving the glass plate from the process of making gel to electrophoresis, convenient for observation the gel preparation from the glass on both sides, ensures fast set up times and leak-free operation.
- 3. Safety cover open button design, convenient opening the cover; With the background color, easy to be observed in the sample adding and electrophoresis process;
- 4. Abundant buffer not only guarantees cooling effects, but also keeps the pH Value stable during the whole experiment process.
- 5. Auto-switch-off when the lid is removed.

SPECIFICATIONS

| Model | BER1CV1 |
|------------------------|--|
| Glass plate size (WxL) | 100x100 mm |
| Gel Size (WxL) | 82x88 mm |
| Gel thickness | 1.0, 1.5 (mm) |
| Gel amount | 1-4 (pieces) |
| Sample volume | (1.0mm) 11, 15wells; (1.5mm) 11, 15wells |
| Buffer Volume | ~1000 (ml) |
| Dimension (LxWxH) | 220x170x120 (mm) |
| Net weight | 2.5 (kg) |
| Alt Name | Mini-Protean Vertical Electrophoresis Cell |



Biolab Scientific Ltd.