

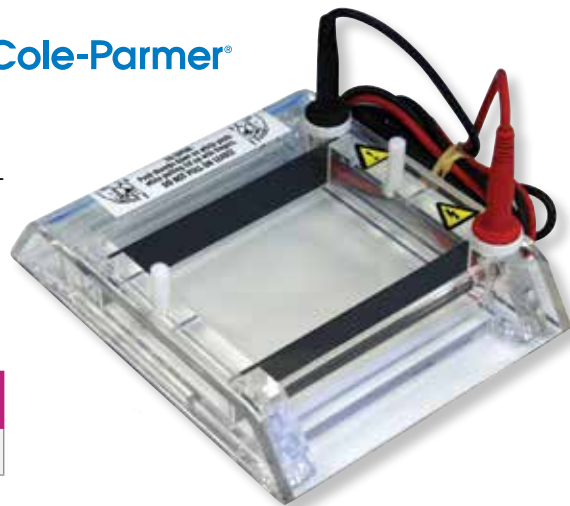
Cole-Parmer® Horizontal Mini-Quick Gel Electrophoresis System**Stop waiting for results—takes less than an hour**

- Save on reagents—require maximum of 50 mL of agarose
- Monitor sample easily with UV transparent base
- Minimize prep work—cast gels easily with snap-in PVC dams



The mini-quick horizontal system is designed for easy, simple, and safe runs. The uniplanar design has a buffer chamber only slightly longer than the gel itself, minimizing the amount of buffer required. Use one or two comb positions for up to a max of 40 sample output. Get elution of DNA in dialysis bags in less than fifteen minutes.

What's included: UV transparent base with grooves for gel casting dams, built-in storage compartment, two gel casting dams, and safety cover with attached leads. Two PVC combs are included with the system; specify comb size at time of order. Order additional comb sizes or gel casting dams below.



Gel size (W x L)	Buffer required (mL)	Cell dimensions (L x W x H)	Voltage limit	Catalog number	Price
7.5 x 10 cm	50	6 ¹¹ / ₁₆ " x 5 ¹ / ₂ " x 3 ¹ / ₈ " (17 x 14 x 8 cm)	100 VDC	GH-28559-20	

Combs

Number of wells	1.0-mm combs			2.0-mm combs		
	Catalog number	Maximum vol./well	Price	Catalog number	Maximum vol./well	Price
4	GH-28559-90	82 µL		GH-28559-94	163 µL	
8	GH-28559-91	36 µL		GH-28559-95	72 µL	
16	GH-28559-92	13 µL		GH-28559-96	26 µL	
20	GH-28559-93	22 µL		GH-28559-97	44 µL	

Find even more online!
Go to [ColeParmer.com](#) to see full product details.

Cole-Parmer® Horizontal Mid-Size Gel Electrophoresis Systems**Faster sequencing with reduced gel path**

- No need for sealing or taping with tapered-baffle design
- No more floating gels with anchors within UV-transparent tray
- Pour two gels simultaneously with optional gel casters

What's included: safety cover with attached power leads; tapered baffles for casting gels, UV-transparent gel tray, and long-life platinum electrodes.



Gel size (W x L)	Buffer required	Cell dimensions (L x W x H)	Catalog number	Price
14 x 10 cm	700 mL	8 ¹ / ₂ " x 6 ¹ / ₂ " x 5 ¹ / ₂ " (21.6 x 16.5 x 14.0 cm)	GH-28560-00	
14 x 16 cm	750 mL	10 ³ / ₄ " x 6 ¹ / ₂ " x 5 ¹ / ₂ " (27.3 x 16.5 x 14.0 cm)	GH-28560-10	
14 x 20 cm	1500 mL	13 ³ / ₄ " x 6" x 4" (34.9 x 15.2 x 10.2 cm)	GH-28561-00	

Gel Sealing Tape for sealing glass plate assemblies.

[GH-28565-40 Gel sealing tape](#); 1" (2.5 cm) wide.
Roll of 72 yards (66 m)

[GH-28565-41 Gel sealing tape](#); 1¹/₂" (3.8 cm) wide.
Roll of 72 yards (66 m)

Combs are single sided and height adjustable; available in three thicknesses to accommodate different sample volumes. The 13- and 27-well combs are spaced to allow sample loading with multi-channel pipettors.

Number of wells	1.0-mm combs	1.5-mm combs	2.0-mm combs	Price
	Catalog number	Catalog number	Catalog number	
10	GH-28560-50	GH-28560-55	GH-28560-60	
13	GH-28560-51	GH-28560-56	GH-28560-61	
16	GH-28560-52	GH-28560-57	GH-28560-62	
20	GH-28560-53	GH-28560-58	GH-28560-63	
27	GH-28560-54	GH-28560-59	GH-28560-64	



Gel Trays let you pour gels in the unit using the tapered baffles; outside of the unit by taping the ends of the tray; or outside of the unit using gel casters (sold below). Trays are UV-transparent acrylic. Multiple comb slots let you cast gels for simultaneous short runs.

[GH-28560-70 Gel tray](#) for model 28560-00.
With two comb slots; pathlength of 3.6 cm/slot

[GH-28560-72 Gel tray](#) for model 28560-10.
With four comb slots; pathlength of 3.1 cm/slot

[GH-28561-50 Gel tray](#) for model 28561-00.
With six comb slots, pathlength of 2.6 cm/slot

Gel Casters allow you to precast consistently flat, even gels using the gel trays sold above. Casters accommodate either one or two trays. Casters feature a three-point leveling base and soft, coated neoprene side gaskets that secure trays in place and effectively seal their ends during casting—eliminating the need for taping.

Number of places	For 28560-00	For 28560-10	For 28561-00	Price
	Catalog number	Catalog number	Catalog number	
1	GH-28560-74	GH-28560-78	GH-28561-60	
2	GH-28560-76	GH-28560-79	GH-28561-62	