

miniRapide is a completely self contained system designed for quick checks of samples. Gel casting, running and analysis are all performed in the same ultra compact unit with buffer and gel volumes have been kept to a minimum. The parallel electrode arrangement allows ultra efficient current transfer, enabling resolution to be completed within 30 minutes. The UV transparent base permits direct viewing on a UV Transilluminator with no need for time consuming transfer and potential gel damage. Dual comb slots allow the loading of up to 40 samples per gel while multichannel pipette compatible combs further enhance the speed and convenience.

BATTERY GEL

- LOW VOLTAGE MAKES THE BATTERY GEL IDEAL FOR USE IN SCHOOLS AND COLLEGES FOR THE MAXIMUM SAFETY
- INTEGRATED SAFETY LID PREVENTS
 ACCESS TO GEL AREA WHEN RUNNING
- UV-TRANSPARENT ACRYLIC FOR DIRECT VISUALISATION OF THE GEL WITHIN THE TANK
- SMALL SIZE MINIMISES BUFFER AND GEL CONSUMPTION
- COST-EFFECTIVE NO NEED FOR EXPENSIVE POWER SUPPLIES

Battery mini-gel is designed specifically with safety and cost in mind: as no power supply is necessary. Results are obtainable within 1.5 hours and it is ideal for schools, classrooms and electrophoresis in the field where no power source is available.



- A CONVENIENT SELF CONTAINED SOLUTION FOR ROUTINE AGAROSE GEL ELECTROPHORESIS
- ULTRA COMPACT
- Low BUFFER VOLUMES
- MULTICHANNEL PIPETTE COMPATIBLE

Technical Specifications

Gel dimensions,	10 х 8см (W х L)
Unit dimensions	15 x 15 x 4см (W x D x H)
Max. sample capacity	40 samples
BUFFER VOLUME	50ml
Combs available : No. of samples Thicknesses	1, 4, 8, 12, 16, 20 1, 1.5мм

Typical Applications

For routine, rapid checking of samples

	Technical Specifications							
	Gel dimensions	6 x 7.5см (WxL)						
	Unit dimensions	17 x 11 x 3.5см (WxDxH)						
	Max. sample (capacity)	32 samples						
	BUFFER VOLUME	50ml						
	Combs available: No. of samples Thicknesses	4, 8, 12 and 16 1mm						
Typical Applications								

Teaching and field electrophoresis

Ordering Information

	BCFMMS10	miniRapide, 10 x 8cm, 2 x 8 sample combs 1.5mm and casting dams							
	FMMS-DAM	miniRapide Casting Dams, pk/2			RPW0.2	Replacement Platinum Wire 0.2m	m – 50cm		
Colour	CODE	DESCRIPTION	Sample Volume for a 5mm thick gel	Colour	Code	DESCRIPTION	Sample Volume for a 5mm thick gel		
Γ	FMMS-1-1	Comb 1 sample , 1 dye , 1mm thick	330µl		FMMS-1-1.5	Comb 1 sample , 1 dye , 1.5mm thick	495µl		
	FMMS-4-1	Comb 4 sample, 1mm thick	90µl		FMMS-4-1.5	Comb 4 sample, 1.5mm thick	135µl		
	FMMS-8-1	Comb 8 sample, 1mm thick	40µl		FMMS-8-1.5	Comb 8 sample, 1.5mm thick	60µl		
	FMMS-12-1	Comb 12 sample, 1mm thick	25µl		FMMS-12-1.5	Comb 12 sample, 1.5mm thick	38µl		
	FMMS-16-1	Comb 16 sample, 1mm thick	15µl		FMMS-16-1.5	Comb 16 sample, 1.5mm thick	23µl		
	FMMS-20MC-1	Comb 20 sample MC, 1mm thick	10µl		FMMS-20MC-1.5	Comb 20 sample MC, 1.5mm thick	15µl		
	MSBGEL	Battery operated horizontal gel 6 x 7.5c	m ,						
		2 x 8 sample, 1mm thick combs, casting gates			MSBGEL-BAT	PP3 batteries for MSBGEL pk/2			
	RPW0.2	Replacement Platinum Wire 0.2mm – 50cm			MSBG-1-12	Comb 12 sample, 1mm thick			
	MSBGEL-CG	Casting gates pk/2 for MSBGEL			MSBG-1-4	Comb 4 sample, 1mm thick			
	MSBG-1-8	Comb 8 sample, 1mm thick			MSBG-1-16	Comb 16 sample, 1mm thick			
							MC = multichannel pipette compatible	11	