Cleaver Scientific Ltd

EXPERTS IN ELECTROPHORESIS

HORIZONTAL GEL SYSTEMS

TYPICAL APPLICATIONS

Ideal for quick checks of samples from PCR and cloning

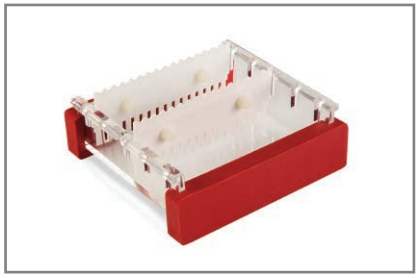
FEATURES/BENEFITS:

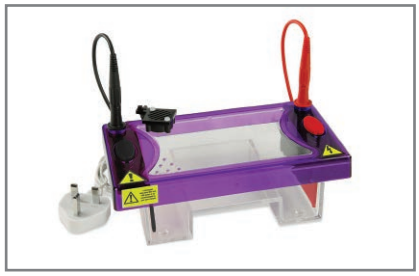
- Available with 10 x 7cm, 10 x 10cm or with both gel trays
- Run up to 100 samples
- Low buffer volumes
- Ideal for rapid electrophoresis

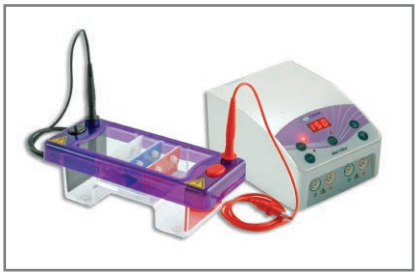
multiSUB® Midi

With gel tray options of 10 x 7cm and 10 x 10cm, the multiSUB® Midi has been designed for routine horizontal gel electrophoresis. Extending only the width of this unit allows more samples to be resolved per gel than the multiSUB® Mini without a significant increase in buffer or gel volumes.

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. Loading guides allow easy well identification and sample loading. Scoops available as an option allow safe transfer of gels.







ORDERING INFORMATION

MSMIDI7	multiSUB Midi, 10 x 7cm UV Tray, 2 x 16 sample combs, loading guides and dams
MSMIDI10	multiSUB Midi, 10 x 10cm UV Tray, 2 x 16 sample combs, loading guides and dams
MSMIDIDUO	multiSUB Midi, 10 x 7cm & 10 x 10cm UV Tray, 2 x 16 sample combs, loading guides and dams
MS10-UV7	10 x 7cm UV Tray
MS10-UV10	10 x 10cm UV Tray
MS10-PE	Positive Electrode
MS10-NE	Negative Electrode
MS10-UVDAM	Casting Dams
MS7/10-FC	multiSUB Mini/Midi Flexi caster
MS10-LG	Adhesive Loading Guides
MS10-WP	Viewing Platform
MSMIDICP	Cool-pack and Platform
MSMIDIBSB	Buffer Saver Blocks, pk/2 saves 100ml of buffer
MS10-UVS	10cm UV Gel Scoop
CSL-CAB	Electrophoresis cable (Black & Red)

TECHNICAL SPECIFICATIONS

Gel dimensions (w x l)	10 x 7cm 10 x 10cm
Unit dimensions (w x l x h)	12.5 x 22 x 9cm
Max Sample Capacity	10 x 7cm tray - 50 samples 10 x 10cm tray - 100 samples
Buffer volume	300ml
Combs available: No. of samples Thicknesses	 1, 2, 4, 8, 10MC, 12,16, 20MC, 25 0.75, 1, 1.5, 2mm

MSMidi complete system

MULTISUB® MIDI COMBS

Code	Description	Sample volume for a 5mm thick gel
MS10-1-0.75	Comb Prep 1, Marker 1, 0.75mm thick	270µl
MS10-2-0.75	Comb Prep 2, Marker 2, 0.75mm thick	118µl
MS10-4-0.75	Comb Prep 4, Marker 2, 0.75mm thick	57µl
MS10-8-0.75	Comb 8 sample, 0.75mm thick	30µl
MS10-10MC-0.75	Comb 10 sample MC, 0.75mm thick	20µl
MS10-12-0.75	Comb 12 sample, 0.75mm thick	17µl
MS10-16-0.75	Comb 16 sample, 0.75mm thick	12µl
MS10-20MC-0.75	Comb 20 sample MC, 0.75mm thick	10µl
MS10-25-0.75	Comb 25 sample, 0.75mm thick	7µl
MS10-1-1	Comb Prep 1, Marker 1, 1mm thick	360µl
MS10-2-1	Comb Prep 2, Marker 2, 1mm thick	158µl
MS10-4-1	Comb Prep 4, Marker 2, 1mm thick	77µl
MS10-8-1	Comb 8 sample, 1mm thick	41µl
MS10-10MC-1	Comb 10 sample MC, 1mm thick	27µl
MS10-12-1	Comb 12 sample, 1mm thick	23µl
MS10-16-1	Comb 16 sample, 1mm thick	16µl
MS10-20MC-1	Comb 20 sample MC, 1mm thick	14µl
MS10-25-1	Comb 25 sample, 1mm thick	10µl
MS10-1-1.5	Comb Prep 1, Marker 1, 1.5mm thick	540µl
MS10-2-1.5	Comb Prep 2, Marker 2, 1.5mm thick	236µl
MS10-4-1.5	Comb Prep 4, Marker 2, 1.5mm thick	115µl
MS10-8-1.5	Comb 8 sample, 1.5mm thick	61µl
MS10-10MC-1.5	Comb 10 sample MC, 1.5mm thick	41µl
MS10-12-1.5	Comb 12 sample, 1.5mm thick	34µl
MS10-16-1.5	Comb 16 sample, 1.5mm thick	24µl
MS10-20MC-1.5	Comb 20 sample MC, 1.5mm thick	20µl
MS10-25-1.5	Comb 25 sample, 1.5mm thick	15µl
MS10-1-2	Comb Prep 1, Marker 1, 2mm thick	720µl
MS10-2-2	Comb Prep 2, Marker 2, 2mm thick	315µl
MS10-4-2	Comb Prep 4, Marker 2, 2mm thick	153µl
MS10-8-2	Comb 8 sample, 2mm thick	81µl
MS10-10MC-2	Comb 10 sample MC, 2mm thick	54µl
MS10-12-2	Comb 12 sample, 2mm thick	45µl
MS10-6-2	Comb 16 sample, 2mm thick	32µl
MS10-20MC-2	Comb 20 sample MC, 2mm thick	27µl
MS10-25-2	Comb 25 sample, 2mm thick	20µl

Cleaver Scientific Ltd

Distributor

WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct.
If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.