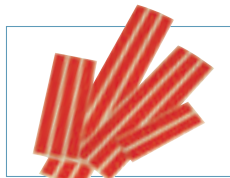


MIDI

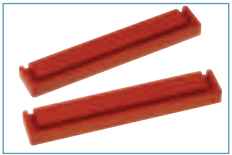
With gel tray options of 10 x 7cm and 10 x 10cm, multiSUB Midi has been designed for routine horizontal gel electrophoresis.

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.



adhesive loading guides allow easy well identification and sample loading



casting dams allow gels to be rapidly cast externally while the multiSUB™ unit is in use for gel running



for Power Supplies and Product Selector see pages 24-25



combi-comb/guides offer the convenience of a regular comb with a loading guide (same teeth number and width), simply by flipping over

- 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

Technical Specifications

GEL DIMENSIONS, (W x L)	10 x 7CM 10 x 10CM
UNIT DIMENSIONS	22 x 12.5 x 9CM (W x D x H)
MAX. SAMPLE CAPACITY	10 x 7CM TRAY – 50 SAMPLES 10 x 10CM TRAY – 100 SAMPLES
BUFFER VOLUME	300ML
COMBS AVAILABLE : NO. OF SAMPLES	1, 2, 4, 8, 10MC, 12, 16, 20MC, 25
THICKNESSES	0.75, 1, 1.5, 2MM

Typical Applications

Ideal for quick checks of samples from PCR and cloning

ORDERING INFORMATION

BCMSMIDI7	multiSUB Midi , 10 x 7cm UV Tray, 2 x 16 sample combs, loading guides and dams				
BCMSMIDI10	multiSUB Midi , 10 x 10cm UV Tray, 2 x 16 sample combs, loading guides and dams				
BCMSMIDIUO	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-LG	Adhesive Loading Guides	MSMIDIBSB	Buffer Saver Blocks, pk/2, saves 100ml of buffer
MS10-UV10	10 x 10cm UV Tray	MS10-WP	Viewing Platform	MS10-x -yLG	Combination Comb and Loading Guide x = comb well number, y = comb thickness
MS10-PE	Positive Electrode	MS10-UVS	10cm UV Gel Scoop		
MS10-NE	Negative Electrode	MS7/10-FC	multiSUB Mini/Midi Flexicaster		
MS10-UVDAM	Casting Dams	MSMIDICP	Cool-Pack and Platform		

Colour	CODE	DESCRIPTION	SAMPLE VOLUME FOR A 5MM THICK GEL
Black	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
	White	MS10-1-1	Comb Prep 1, Marker 1, 1mm thick
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

Colour	CODE	DESCRIPTION	SAMPLE VOLUME FOR A 5MM THICK GEL
Red	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
	Blue	MS10-1-2	Comb Prep 1, Marker 1, 2mm thick
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, 2mm thick	54µl
MS10-12-2		Comb 12 sample, 2mm thick	45µl
MS10-16-2		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

MC = multichannel pipette compatible