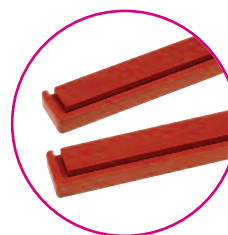




multiSUB Midi

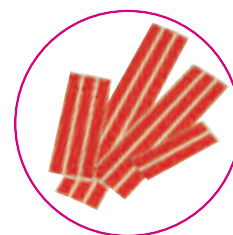
With gel tray options of **10 x 7cm** and **10 x 10cm**, multiSUB™ Midi has been designed for routine horizontal gel electrophoresis.

Extending only the width of this unit allows more samples to be resolved per gel than 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. Scoops available as an option allow safe transfer of gels. For accessories see page 17 and for Power Supplies, see page 60.



Casting Dams

allow gels to be rapidly cast externally while the multiSUB™ unit is in use for gel running, see pages 6 and 17



Adhesive Loading Guides

allow easy well identification and sample loading, see page 17



KEY FEATURES

These units offer the same tray lengths as the multiSUB Mini but in a wider format, to run more samples just as economically under similar running conditions. Ideal for quick checks of samples from PCR and cloning:

- 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

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				
MSMIDI20	multiSUB Midi Duo , 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	MSMIDI7SB	Buffer Saver Blocks, pk/2, saves 100ml of buffer
MS10-UV10	10 x 10cm UV Tray	MS10-WP	Viewing Platform	MSMIDI10CS	ClearSight MIDI, as above with
MS10-PE	Positive Electrode	MS10-UVS	10cm UV Gel Scoop		Fan & power source where 'x' should
MS10-NE	Negative Electrode	MS7/10-FC	Flexicaster for multiSUB Mini/Midi		be replaced with '7', '10' or 'DUO'
MS10-UVDAM	Casting Dams, pk/2	MSMIDI20CP	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
	MS10-20-0.75	Comb 20 sample, 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	
MS10-20-1	Comb 20 sample, 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
	MS10-20-1.5	Comb 20 sample, 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	
MS10-16-2	Comb 16 sample, 2mm thick	32µl	
MS10-20-2	Comb 20 sample, 2mm thick	27µl	
MS10-25-2	Comb 25 sample, 2mm thick	20µl	