

multiSUB

- AVAILABLE WITH 7 x 7CM, 7 x 10CM OR WITH BOTH GEL TRAYS
- ECONOMIC LOW GEL AND BUFFER VOLUMES
- SMALL LAB BENCH FOOTPRINT

Technical Specifications

GEL DIMENSIONS, (W x L)	7 x 7cm 7 x 10cm
UNIT DIMENSIONS	21 x 9 x 9cm (W x D x H)
MAX. SAMPLE CAPACITY	7 x 7cm TRAY – 32 SAMPLES 7 x 10cm TRAY – 64 SAMPLES
BUFFER VOLUME	225ml
COMBS AVAILABLE : NO. OF SAMPLES THICKNESSES	1, 2, 4, 8MC, 8, 10, 12MC, 16 0.75, 1, 1.5, 2mm

Typical Applications

Designed for quick checks of low to medium numbers of samples

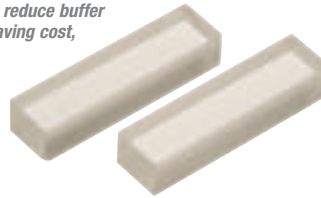
MINI

multiSUB Mini is designed for low to medium numbers of samples.

The small gel size maximises run economy but does not compromise versatility as two tray options are available – 7 x 7cm and 7 x 10cm, and combs ranging from preparative up to 16 samples. Simply by altering the gel tray or comb, this compact unit is capable of resolving up to 64 different samples, prepping 1ml of sample or separating sample bands over a distance of 9cm.



Buffer Saver Blocks physically reduce the volume of a gel chamber and so reduce buffer requirements, saving cost, see page 10



Flexicaster Mini/Midi allows casting of gel lengths up to 10cm



components of multiSUB Mini Duo

ORDERING INFORMATION

BCMSMINI7	multiSUB Mini , 7 x 7cm UV Tray, 2 x 8 sample combs, loading guides and dams				
BCMSMINI10	multiSUB Mini , 7 x 10cm UV Tray, 2 x 8 sample combs, loading guides and dams				
BCMSMINIDUO	multiSUB Mini , 7 x 7cm & 7 x 10cm UV Tray, 2 x 8 sample combs, loading guides and dams				
MS7-UV7	7 x 7cm UV Tray	MS7-LG	Adhesive Loading Guides	MSMINIBSB	Buffer Saver Blocks, pk/2, saves 100ml of buffer
MS7-UV10	7 x 10cm UV Tray	MS7-WP	Viewing Platform	MS7-x -yLG	Combination Comb and Loading Guide
MS7-PE	Positive Electrode	MS7-UVS	7cm UV Gel Scoop		x = comb well number, y = comb thickness
MS7-NE	Negative Electrode	MSMINICP	Cool-pack and Platform	MS7/10-FC	multiSUB Mini/Midi Flexi caster
MS7-UVDAM	Casting Dams				

Colour	CODE	DESCRIPTION	SAMPLE VOLUME FOR A 5MM THICK GEL
Black	MS7-1-0.75	Comb Prep 1, Marker 1, 0.75mm thick	152µl
	MS7-2-0.75	Comb Prep 2, Marker 2, 0.75mm thick	68µl
	MS7-4-0.75	Comb Prep 4, Marker 2, 0.75mm thick	36µl
	MS7-8MC-0.75	Comb 8 sample MC, 0.75mm thick	8µl
	MS7-8-0.75	Comb 8 sample, 0.75mm thick	19µl
	MS7-10-0.75	Comb 10 sample, 0.75mm thick	14µl
	MS7-12MC-0.75	Comb 12 sample MC, 0.75mm thick	10µl
MS7-16-0.75	Comb 16 sample, 0.75mm thick	7µl	
White	MS7-1-1	Comb Prep 1, Marker 1, 1mm thick	203µl
	MS7-2-1	Comb Prep 2, Marker 2, 1mm thick	90µl
	MS7-4-1	Comb Prep 4, Marker 2, 1mm thick	48µl
	MS7-8MC-1	Comb 8 sample MC, 1mm thick	11µl
	MS7-8-1	Comb 8 sample, 1mm thick	25µl
	MS7-10-1	Comb 10 sample, 1mm thick	18µl
	MS7-12MC-1	Comb 12 sample MC, 1mm thick	14µl
MS7-16-1	Comb 16 sample, 1mm thick	10µl	

Colour	CODE	DESCRIPTION	SAMPLE VOLUME FOR A 5MM THICK GEL
Red	MS7-1-1.5	Comb Prep 1, Marker 1, 1.5mm thick	304µl
	MS7-2-1.5	Comb Prep 2, Marker 2, 1.5mm thick	135µl
	MS7-4-1.5	Comb Prep 4, Marker 2, 1.5mm thick	72µl
	MS7-8MC-1.5	Comb 8 sample MC, 1.5mm thick	17µl
	MS7-8-1.5	Comb 8 sample, 1.5mm thick	37µl
	MS7-10-1.5	Comb 10 sample, 1.5mm thick	27µl
	MS7-12MC-1.5	Comb 12 sample MC, 1.5mm thick	20µl
MS7-16-1.5	Comb 16 sample, 1.5mm thick	15µl	
Blue	MS7-1-2	Comb Prep 1, Marker 1, 2mm thick	405µl
	MS7-2-2	Comb Prep 2, Marker 2, 2mm thick	180µl
	MS7-4-2	Comb Prep 4, Marker 2, 2mm thick	96µl
	MS7-8MC-2	Comb 8 sample MC, 2mm thick	23µl
	MS7-8-2	Comb 8 sample, 2mm thick	50µl
	MS7-10-2	Comb 10 sample, 2mm thick	36µl
	MS7-12MC-2	Comb 12 sample MC, 2mm thick	27µl
MS7-16-2	Comb 16 sample, 2mm thick	20µl	