



## TYPICAL APPLICATIONS

Designed for quick checks of low to medium numbers of samples



## **FEATURES:**

- Available with 7 x 7cm, 7 x 10cm or with both gel trays
- Economic low gel and buffer volumes
- Small lab bench footprint

## multiSUB® Mini

The multiSUB® Mini is the smallest unit in the range, 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 –

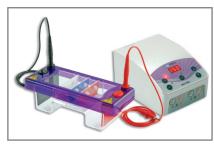
7 x 7cm and 7 x 10cm – and combs ranging from preparative up to 16 samples. Simply by altering the gel tray or comb, this compact unit is capable of resolving up to 64 different samples, prepping 1ml of sample or separating sample bands over a distance of 9cm. Buffer saver blocks physically reduce the volume of a gel chamber and so reduce buffer requirements, saving cost.



MSMiniduo complete system



Condensation free lids available in all sizes



Mini Horizontal with power supply

ORDERING INFORMATION					
MSMINI7	multiSUB Mini, 7 x 7cm UV Tray, 2 x 8 sample combs, loading guides and dams				
MSMINI10	multiSUB Mini, 7 x 10cm UV Tray, 2 x 8 sample combs, loading guides and dams				
MSMINIDUO	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-UV10	7 x 10cm UV Tray				
MS7-PE	Positive Electrode				
MS7-NE	Negative Electrode				
MS7-UVDAM	Casting Dams				
MS7/10-FC	multiSUB Mini/Midi Flexi caster				
MS7-LG	Adhesive Loading Guides				
MS7-WP	Viewing Platform				
MSMINICP	Cool-pack and Platform				
MSMINIBSB	Buffer Saver Blocks, pk/2 saves 100ml of buffer				
MS7-UVS	7cm UV Gel Scoop				
CSL-CAB	Electrophoresis cable (Black & Red)				



MultiSUB Mini/Midi Flexi-caster

TECHNICAL SPECIFICATIONS				
Gel dimensions (w x l)	7 x 7cm 7 x 10cm			
Unit dimensions (w x l x h)	9 x 21 x 9cm			
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			

MULTISUB® MINI COMBS						
Code	Description	Sample volume for a 5mm thick gel				
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				
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				
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	20μΙ				
MS7-16-1.5	Comb 16 sample, 1.5mm thick	15µl				
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				



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