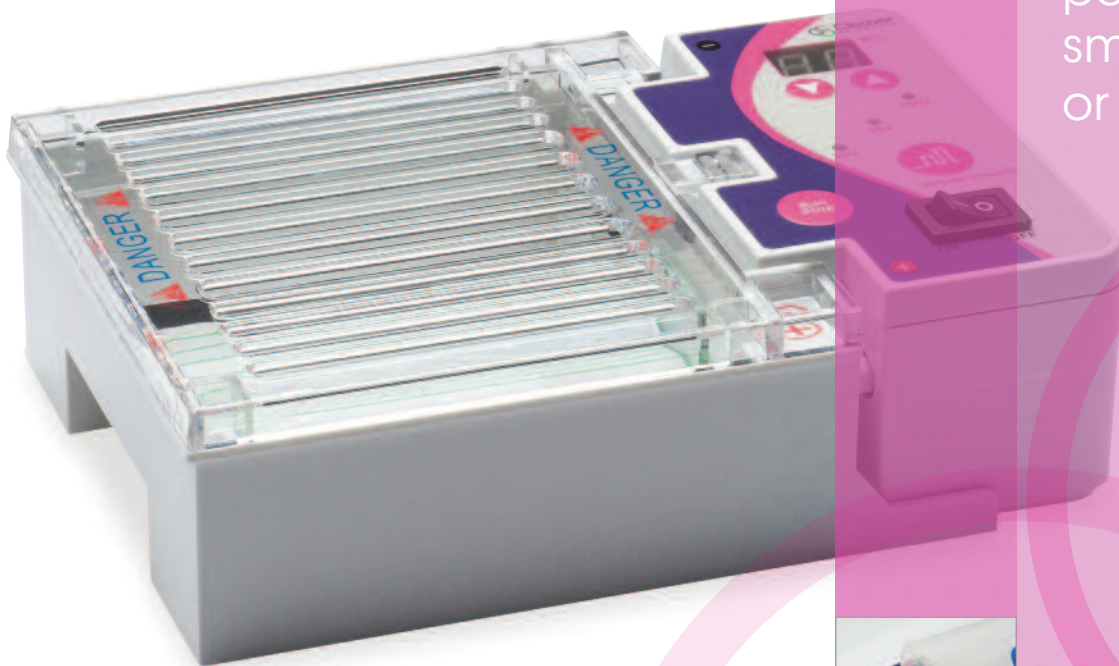


multiSUB



multiSUB miniONE
electrophoresis
system is ideal for
personal use,
small laboratories
or the classroom



All-in-one mini horizontal electrophoresis system

- Complete system, includes gel tank, power supply and casting sets
- Quick and easy gel casting, no tape, clamps or spacers required
- Small footprint compact design .

The multiSUB miniONE electrophoresis system includes all of the equipment that you need to get up and running: gel tank, power supply and two casting sets. Ideal for personal use, small laboratories or the classroom, this gel tank/power supply combination is compact and easy to use.

The multiSUB miniONE plugs directly to the power supply for a secure connection everytime. Selectable parameters include 3 preset voltages – 35V, 50V or 100V – and a 99 minute timer. All are set using the membrane keypad.

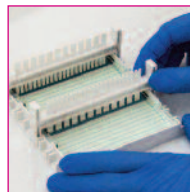
The safety lid is vented to help dissipate heat generated during electrophoresis, and features a viewing area above the gel. Current will only run through the system when the lid is properly in place on top of the gel tank.

Trays and casting stands for both 10.5 x 6cm and 5 x 6cm gels are included with the miniONE system, as are double-sided combs. The smaller tooth combs are compatible with multichannel pipettes. Casting is quick and easy – just place the tray in the casting stand and pour. The trays feature a dark contrast strip to help visualize wells while loading and lines that fluoresce under UV and blue light to track progress of the run.



TECHNICAL SPECIFICATIONS

INPUT POWER	AC100-120V, 50-60Hz / AC200-240V, 50-60Hz
OUTPUT POWER	DC35V / DC50V / DC100V
BUFFER VOLUME	230ML
CONSTRUCTION MATERIAL	PC+ABS WITH HIGH TEMPERATURE RESISTANCE
TIMER RANGE	1MIN-99MIN
MAX.POWER	40W
INNER DIMENSIONS (MM)	110 x 120 x 45 MM
OUTER DIMENSIONS (MM)	190 x 130 x 60MM



pour and cast gel



place tray in unit and cover with buffer



load samples



start the run

ORDERING INFORMATION

Cat. No.	Description		
MSMINIONE	Include MSMINIONE with Built in power supply, 2 x MSO-UVL, 4 x MSO-UVS, 1 x MSO-GCL, 1 x MSO-GCS, 2 x MSO-1-5/9DS, 2 x MSO-1-12/22DS		
Accessories			
MSO-1-12/22DS	Full length combs for MSMINIONE Large Tray	MSO-GCS	multiSUB miniONE Gel Caster – Small
MSO-1-5/9DS	Double Comb for MSMINIONE small gel trays	MSO-UVL	multiSUB miniONE Large Gel Tray 110mm×60mm
MSO-GCL	multiSUB miniONE Gel Caster – Large	MSO-UVS	multiSUB miniONE Small Gel Tray 54mm×60mm

CLEAVER SCIENTIFIC LTD

Unit 41, Somers Road Industrial Estate,
Rugby, CV22 7DH
United Kingdom

T_ +44 (0)1788 565300
E_ INFO@CLEAVERSCIENTIFIC.COM
W_ WWW.CLEAVERSCIENTIFIC.COM