

CLEAVER SCIENTIFIC – HORIZONTAL GEL SYSTEMS



Key Features:

- All five units offer an unsurpassed combination of economy of gel and buffer volume, with gel size and sample number versatility.
- The need for multiple gel tanks for changes in gel size or application is eliminated as the gel size and sample number requirements can be exactly matched in each unit, with the option of additional gel tray sizes.
- All MultiSUB units feature removable UV transparent trays.
- For optimum value and versatility, systems are available with one, two or three tray options.
- Easy to use, leak-proof 'plug and go' gel casting dams are included as standard to allow gels to rapidly cast whilst the multiSUB units is in use for gel running.



Cleaver Scientific's multiSUB Horizontal Electrophoresis tanks provide an easy to use and flexible platform for all your horizontal electrophoresis requirements.

With a wide range of tanks and tray sizes as well as many comb options, these systems can handle all manner of electrophoresis experiments. Our multiSUB series of Horizontal Gel Units offers the most versatile solution for DNA and RNA agarose gel electrophoresis currently on the market. The MSMINI, MSMIDI, MSCHOICE, MSCHOICEST, MSMAXI, MSSCREEN, miniRAPIDE, MSMIDI96 and the miniONE all offer an unsurpassed combination of gel and buffer volume, with gel size and sample number versatility.

**COMMON DUO OPTIONS PRICED BELOW,
ENQUIRE FOR PACKAGE OPTIONS
INCLUDING POWER PACKS, AND/ OR HIGHER
THROUGHPUT OPTIONS.**

MULTI SUB 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 included 7 x 7cm and 7 x 10cm – and combs ranging from preparative up to 16 samples (1mm cobs included). 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.

CODE	DESCRIPTION	PRICE
CLEVMSMINIDUO	Multi Sub Mini, 7 x 7cm & 7 x 10cm UV Tray & 2 x 8 sample, 1mm thick combs, casting dams, loading guides	\$657.00



MULTI SUB MIDI

With gel tray options of 10 x 7cm and 10 x 10cm, the 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. Loading guides allow easy well identification and sample loading. Scoops are also available as an option to allow safe transfer of gels.

CODE	DESCRIPTION	PRICE
CLEVMSMIDIDUO	Multi Sub Midi, 10 x 7cm & 10 x 10cm UV Tray, 2 x 16 sample, 1mm thick combs, casting dams, loading guides	\$695.00



MULTI SUB CHOICE

- Three tray options
- Run up to 210 samples
- Low buffer volumes
- Multichannel pipette compatible combs for speed loading

The MultiSUB Choice offers a wide degree of versatility. Three tray options are available; 15 x 7cm, 15 x 10cm and 15 x 15cm – allowing the choice of one, two or all three gel length options at the time of purchase. Further purchases of additional accessories are no longer required. Maximising comb and tray options allow up to 210 samples to be resolved per gel. The 15cm total run length allows restriction fragment or other close MW sample bands to be easily separated and identified. Speed loading is accomplished using 10, 14, 16, or 18 sample multi-channel pipette compatible combs.

Fabricated MultiSUB choice stretch units are available with optional 15 x 20cm and 15 x 25cm gel trays and four 28-sample combs for those researchers wanting to perform higher resolution separation of more samples over a longer distance. MultiSUB Choice Trio includes all 3 tray sizes for optimum versatility and value.

ENQUIRE FOR PRICING ON THESE AND FURTHER OPTIONS INCLUDING POWER PACKS.

1 YEAR WARRANTY.

MULTISUB CHOICE ST

A 'stretched' version of the MSCHOICE, this system is perfect for extended high-resolution separations of samples from 96-well microplates and blocks, using its 15 x 20cm and 15 x 25cm gel trays and four 28-sample multichannel compatible combs. It may also be used for routine preparatory techniques.