

Electrophoresis

Horizontal Gel Units

Horizontal Gel Units, multiSUB Choice, 15cm wide

- ◆ Choice of models offering UV trays for gel sizes: 15 x 7cm, 15 x 10cm, 15 x 15cm
- ◆ Robust, moulded acrylic construction
- ◆ Accessory platinum wire electrodes
- ◆ Safety lid provides complete user protection

Models	multiSUB Choice-	7	10	15
Gel size	cm	15 x 7	15 x 10	15 x 15
Buffer volume	ml	500 — all models		
Overall W x D x H	mm	265 x 175 x 90 — all models		

As described. Supplied with removable UV transparent gel casting tray, loading guides and dams, two 20-well, 1mm thick combs and shrouded power supply leads. Requires power supply for operation.

- EL239-10** multiSUB Choice 7 **EL239-20** multiSUB Choice 15
EL239-15 multiSUB Choice 10 **EL239-50** 15cm UV Gel scoop

Accessory combs for multiSUB Choice units only, supplied singly

Thickness mm	Number of Wells			
	12	16	18*	28*
1	EL242-12	EL242-17	EL242-18	EL242-28
1.5	EL243-12	EL243-17	EL243-18	EL243-28
2	EL244-12	EL244-17	EL244-18	EL244-28

*Suitable for use with multichannel pipettors.

Horizontal Gel Units, multiSUB Maxi, 20cm wide

Generally as EL239-series but larger, with UV trays for gel sizes 20 x 10cm or 20 x 20cm.

Models	multiSUB Maxi-	10	20
Gel size	cm	20 x 10	20 x 20
Buffer volume	ml	1200 — all models	
Overall W x D x H	mm	395 x 230 x 90 — all models	

As described. Supplied with removable gel casting tray, loading guides and dams, two 20-well, 1mm thick combs and shrouded power supply leads. Requires power supply for operation.

- EL245-30** multiSUB Maxi 10 **EL245-86** Spare positive electrode
EL245-50 multiSUB Maxi 20 **EL245-88** Spare negative electrode
EL245-91 20cm UV Gel scoop

Accessory combs for multiSUB Maxi units only, supplied singly

Thickness mm	Number of Wells			
	10	16	25	40*
1	EL246-10	EL246-16	EL246-25	EL246-40
1.5	EL247-10	EL247-16	EL247-25	EL247-40
2	EL248-10	EL248-16	EL248-25	EL248-40

*Suitable for use with multichannel pipettors.

Alternative comb configurations are available – details on request.

Transilluminators

Transilluminators, UVP TFM-V

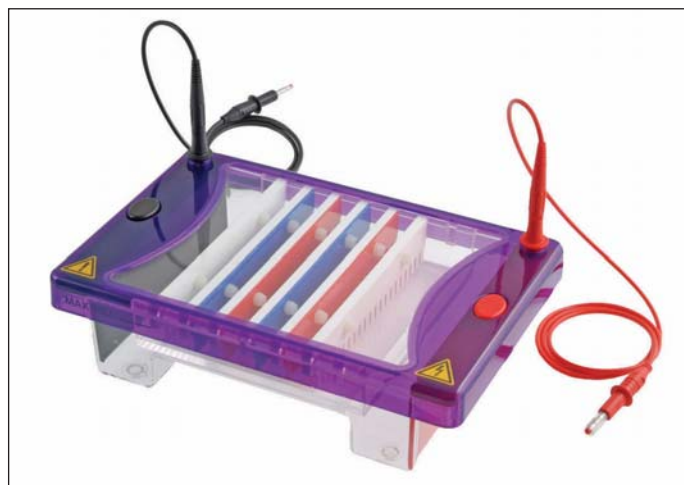
High performance, mid-range (302nm) transilluminators for viewing fluorescent materials or fluorescent-dyed samples within electrophoresis gels. With 25W tubes for high intensity performance and uniform background UV illumination. Variable intensity output allows either analytical documentation work or reduced photonicking or bleaching of gel samples during prep work, respectively. Robust sturdy construction with adjustable angle UV blocking cover to shield the operator from harmful UV radiation. Overall 486 x 337 x 143mm W x D x H. Weight 9kg. For 230V 50/60Hz a.c. single phase supplies.

	Model	Filter size, cm	Tubes, W
LM420-22	TFM-20-V	20 x 20	25
LM420-28	TFM-26-V	21 x 26	25
LM420-32	TFM-30-V	25 x 30	25
LM420-42	TFM-40-V	20 x 40	25

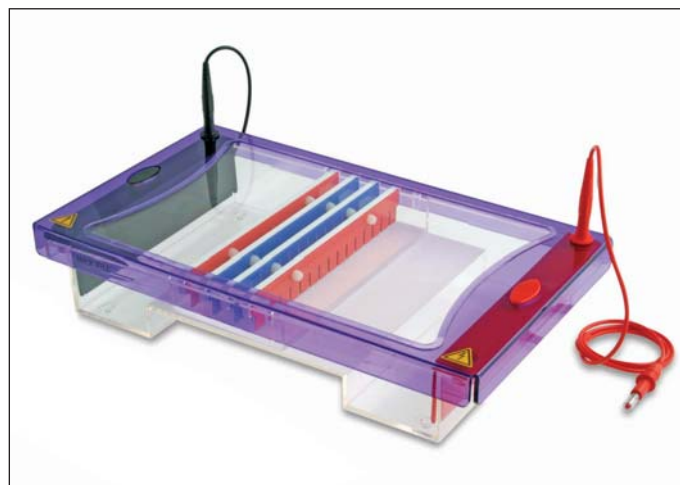
Note: Suitable eyewear must be worn when using these transilluminators – see LM370.



LM420



EL239



EL245