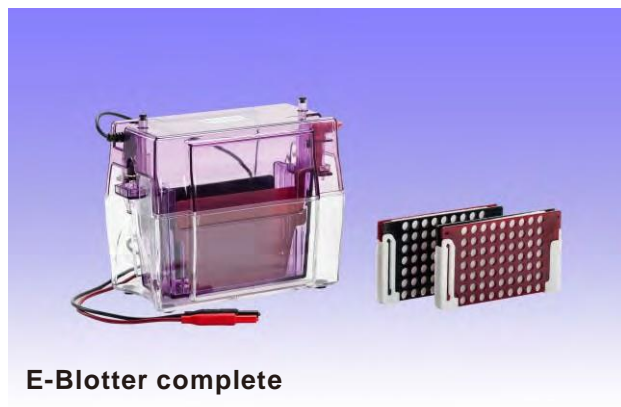
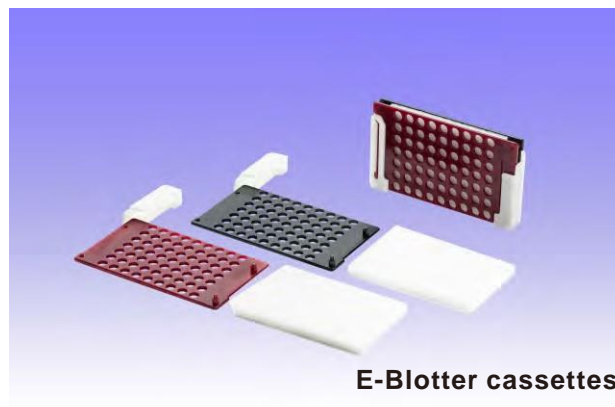


E- Blotter



E-Blotter complete



E-Blotter cassettes

E-Blotter is a high-resolution gel transfer apparatus which includes one electrophoresis tank, one cassette holder and two sandwich blotting cassettes and one set of electrodes. It can transfer two gels simultaneously and apply to protein SDS-PAGE and agarose gel.

E-Blotter and V-GES share the same gel tank. Purchasing the complete system eliminates the need for an additional tank. ELITE 300U/600U are recommended power supply for the combination as a perfect blotting system.

Applications

- Education, academic and research institute
- Analytical chemistry, molecular laboratory
- Food industrial and inspection laboratory
- Drug discovery, Biotechnology company
- Proteomics, genomics core facility
- Enzyme reaction, immunology

Features

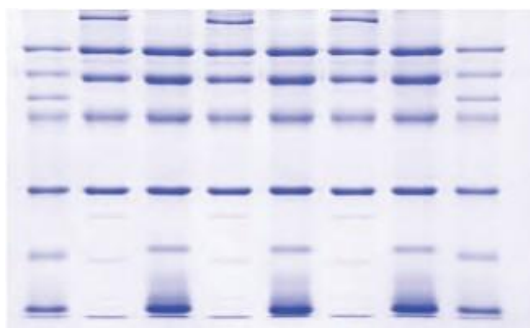
- Injection molding of tank body, ensuring no leakage risk
- Low-cost and excellent transfer performance
- Sandwich cassette assembly clamps for blotting
- Interchangeable module for electrophoresis and blotting
- Capable of transferring two gels simultaneously
- Applicable for protein and DNA gel electrophoresis
- Easy handling and no maintenance design



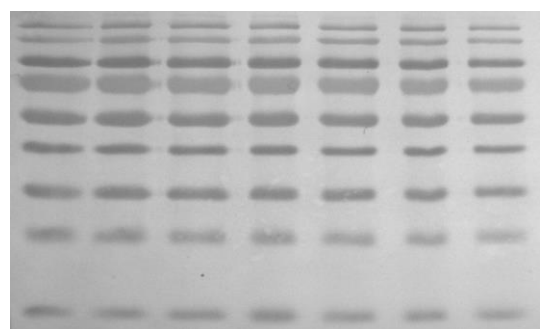
V-GES

CE

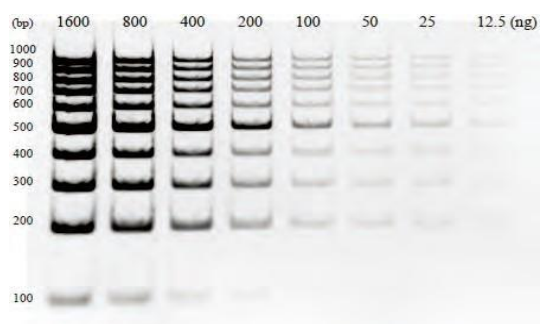
Share the gel tank with V-GES
ELITE 300U/600U is suggested to get excellent result



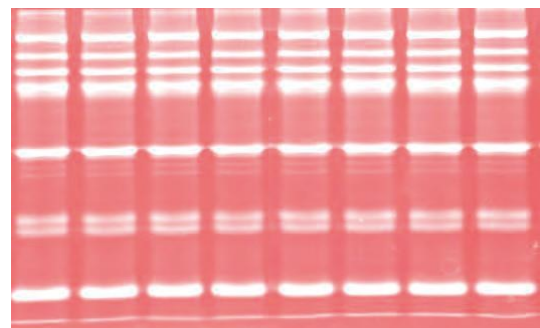
ProMarker separated by V-GES
stained with Coomassie Brilliant Blue



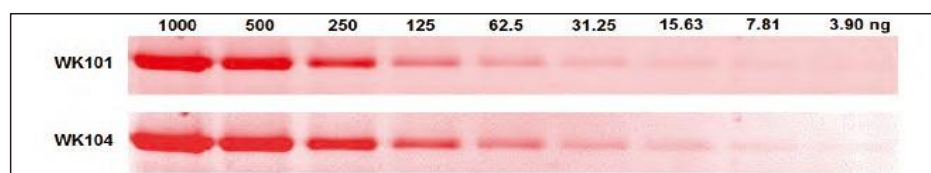
Prestained marker transferred from
SDS-PAGE to PVDF by E-Blotter



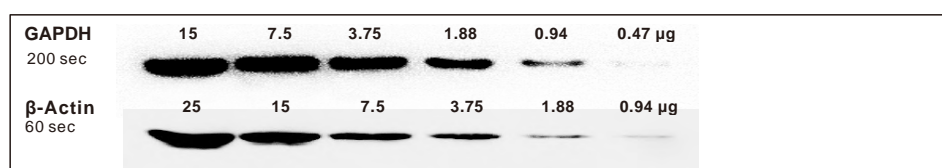
1 kb DNA ladder in acrylamide gel
separated by V-GES



ProMarker in SDS-PAGE separated by
V-GES stained with SYPRO Ruby



Transferrin in SDS-PAGE separated by V-GES stained with SYPRO Red



Total lysate protein transfer from SDS-PAGE to PVDF by E-Blotter
Presented by ECL reagent

Specifications

	E-Blotter
Gel size	110 x 75mm (W x H)
Sponge size	110 x 75mm (W x H)
Transfer capability	1 or 2 gels
Buffer requirement	1450ml
Cassette dimensions	140 x11 x 77mm (W x D x H)
Distance cathode to anode	5
Physical dimensions	200 x 130 x 165mm (W x D x H)
Weight	1kg
Certification	CE
Recommended power supply	ELITE 300U / 600U

The spec is subject to change without prior notice. Clasp-release design* is the patent of Wealtec Bioscience
Patent No.: M277

Ordering Information

Catalog No.	Description
1030201	E-Blotter complete system, system includes electrophoresis tank, E-Blotter module, and instruction manual
1030216	E-Blotter complete system with power supply, system includes electrophoresis tank, E-Blotter module, instruction manual, and ELITE 300U Power Supply
1030217	E-Blotter complete system with power supply, system includes electrophoresis tank, E-Blotter module, instruction manual, and ELITE 600U Power Supply
1031004	E-Blotter Electrode module, includes black & red electrode plate in cassette holder, blotter cassette/2 sets, blotting sponge/1 pkg, and blotting paper/1 pkg, without tank
Accessories	
1035101	E-Blotter cassette holder, holder without electrode plates, 1pc
1035102	E-Blotter Black electrode plate set, set includes plate with electrode and banana-plug assembly
1035103	E-Blotter Red electrode plate set, set includes plate with electrode and banana-plug assembly
1035104	Blotter cassette, red and black cassette plate with clamp/2 sets, Blotting sponge for E-Blotter, 75 x 110 mm, 4 pcs
1035105	Blotting sponge for E-Blotter, 75 x 110 mm, 4 pcs
1035106	Blotting paper for E-Blotter, 75 x 110 mm, 50 pcs

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