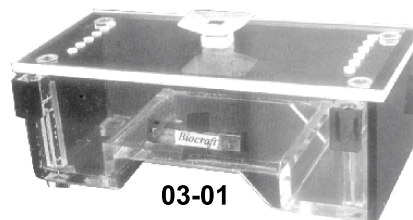


Craft's Advance Electrophoresis Systems Gel Documentation and Transilluminators Station

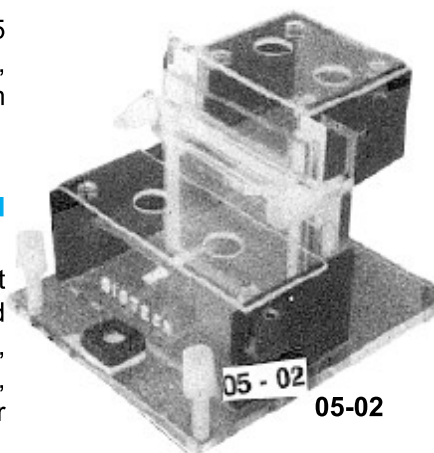
03 Division I—Submarine (Horizontal) Gel System

Nucleic Acids (DNA/RNA) fragments are separated in Agrose Gels under buffer submerged conditions.

03-01 **Submarine (Agrose) Gel Systems**—(i) Small model for 7 × 4 cm Gel suitable for students' teaching kits. Basic unit with **platinum electrode assembly** (2), Gel plat form—7 × 4 cm (1), 3 × 4 dual comb (1), power cord **Rs. 11,750**



03-02 **Sub marine (Agrose) Gel system**—Mini model for 10 × 7 and 5 × 7 cm gels. Basic unit with **platinum electrode assembly** (2), Gel plat forms 10 × 7 cm (1); 5 × 7 cm (2), 8-well comb, 1.5 mm (2), 2 well preparative comb 3.00 mm (1) and power cord **Rs. 13,750**



05 Divison II—Vertical Slab Gel System Polyacrylamide Gel Electrophoresis (PAGE) in slab is widely used technique

05-01 **Mini model**—For one 8 × 7 cm. Gel with casting unit Basic unit with **platinum electrode assembly** (2), Glass plates—Notched & rectangular (2 sets), Teflon comb, 1, 1, 5 mm (2), spacers, 1, 1.5 mm (3 + 3), Single gel casting unit (1 set), Metal clips (2), plastic pouches (1 pk), Clamp & screws (1 set) and power cord (1). **Rs. 14,300**

05-02 **Regular model**—For one 16 × 14 cm. Gel with casting unit, Basic unit with **platinum electrode assembly** (2), Glass plates—Notched & rectangular (2 sets), Teflon comb, 1, 1.5 mm (2), Spacers, 1, 1.5 mm (3 + 3), Single gel casting unit (1 set), Metal clips (4), Plastic pouches (1 pk), clamp & screws (1 set) and power cord (1). **Rs. 20,600**

01 Division III—Paper Electrophoresis—Technique of Protien Analysis

01-01 **Vertical Model**—Small for 3 strips basic unit with platinum electrode assembly (2), paper supporting rods (2) and power cord. **Rs. 13,700**

01-03 **Horizontal model**—For 6 paper strips basic unit with platinum electrode assembly (2), paper supporting frame, clamping rods and power cord. **Rs. 17,300**

09 CRAFT TRANSILLUMINATORS

09-01 **Mini, UV transilluminator**, view-10 × 10 cm. Basic system with 10 × 10 cm, viewing area, fitted with satebeam filter, high range (360nm), UV source, Fur ×4W tubes, air cooling fan, and UV shield-cum-orange filter. **Rs. 16,800**

09-03 **College model**, UV Transilluminator, view 25 × 13 cm. Basic system with 25 × 13 cm, viewing area, Fitted with Satebeam filter, high range (360 nm), UV source, Six × 8 W tubes, air cooling fan and UV shield-cum-orange filter. **Rs. 32,800**

09-08 **Craft's UV Torch**—Advanced imported UV filter

Two 4 w high range UV tubes. **Rs. 27,200**

09-08A **Craft's UV Torch**—Indian Filter **Rs. 8,750**



TRANSILLUMINATORS

Craft's Advance Electrophoresis Systems Gel Documentation and Transilluminators Station

08 **ELECTRO TRANSFER SYSTEMS**

08-02 **Bioblot**, Mini for one 8 × 7 cm. single gel cassette basic unit with **platinum electrode cells** (2), Gel cassette (1), Scotch Brite pads (1 pk), Cushion Pads (1 pks) and power cord (1). **Rs. 23,700**

08-06 **Semi dry blot**, mini for 10 × 10 cm gel. Basic unit with **Graphite electrode assembly** (2), Non-conducting sheets (1), and power cord (1). **Rs. 14,750**

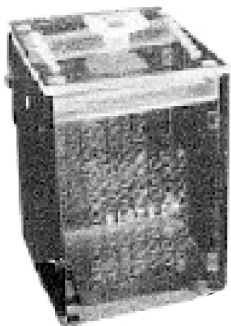
10 **CRAFT POWER PACKS**

10-02 **Mini pack-250 V**—Output—50, 100, 150, 200 or 250 V DC, Max. current 100 MA, Display-LED, and safety fuse. **Rs. 9,840**

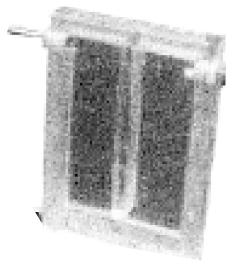
10-03 **Analytical Pack-300 V**—Output—Variable, 0-300 V DC., Max. current-100 mA, Constant voltage/current with automatic cross over facility. **Display-digital**, Timer control, overload/short circuit protection. **Rs. 25,800**

13-01-01 **GEL Analysis Software**—Image Acquisiiton, crop, brightness contrast, auto/manual lane forming, band detection, RF, MW determination, densitometry, Ovation of bands, report generation, etc. **Rs. 41,000**

13-01-03 **GEL DOCUMNTATION SYSTEM**—A wide front door; Slide-in/out tray for easy handling of gels; high intensity UV source; cool white LED for high performance. **CAMERA** : Digital Camera, more than 16.1 megapixel CMOS, Resolution : upto 4896 × 3675, Focus Auto, P, S.M,A modes, Zoom : Optical—42 × wide 4.3—180 mm. storage—4.0 G.B. **Sturdy MS Cabinet** : Housing the following Dimensions (LBH in cm) : 40×39×4. **Transillumination, (UV)** : Filter area (Quartz) : 20×20 cm, UV source—8W—302 nm **Rs. 2,92,500**



08.03



10.03



GEL DOCUMENTATION SYSTEM