

## HIGH-QUALITY PHYSICS INSTRUMENTS

### ELECTROSTATIC KIT 175

Comprises of 1 electroscope, 4 metallised polystyrene spheres, 1 each reel nylon, cellulose acetate strip, polythene strip, wire stirrup, rubber cloth, wire hook electrophorus on handle and proof plane, 2 each of polythene tiles and aluminium cans



### ELECTROSCOPE KIT 176

For experiments of electroscope and other related studies such as electrostatic induction, the nature of charge in a body . faraday's ice pail experiment etc., pair of flask type electroscope, two each discs and all terminals, one Faraday's ice pail. Spare foil leaf pairs included. With instruction



### APPARATUS TO SHOW FORCE ON CONDUCTOR IN A MAGNETIC FIELD 177

Comprising a strong U-shaped magnet and a pair of brass rails with 4 mm socket terminals. A brass axle with plastic discs is free to roll along the rails and completes the electrical contact between them. When the axle is placed on the rails between the poles of the magnet, and a power supply unit is connected, the axle is repelled and rolls along the rails away from the center of magnetic field. Dimensions 175 x60x58mm. high.



Thermocouple 178

To demonstrate generation of electricity when the function of two unlike metal are heated.