

Magnetism & Electricity Kit



MODEL - AKPHY018

MAKE - AK LABS

The Magnetism & Electricity Kit is an educational physics kit designed to explore magnetic fields and electrical circuits. It helps students understand electromagnetism, current flow, voltage, and magnetic effects through hands-on practical laboratory experiments.

KIT SPECIFICATION

Kit Name	Magnetism & Electricity Kit
Subject	Physics
Learning Areas	Electricity, Magnetism, Electromagnetism, Electric Current, Voltage, Magnetic Fields
Components	Bar Magnet, Compass, Iron Filings, DC Power Supply, Rheostat, Ammeter, Voltmeter, Connecting Wires, Switch, Coils
Material	Laboratory Grade Electrical and Magnetic Components with Durable Educational Equipment
Application	Physics Practicals, Electricity & Magnetism Experiments & STEM Education
Suitable For	Schools, Colleges, Physics Laboratories, Universities & Educational Institutions

KIT DETAILS

The **Magnetism & Electricity Kit** provides all essential laboratory equipment required to study basic electricity and magnetism concepts. Students perform circuit building, test

current flow, and observe magnetic field effects using practical experiments. The kit develops strong conceptual understanding of electromagnetism, circuit behavior, and electrical principles. Ideal for schools, colleges, physics laboratories, and STEM-based learning environments.