

Ohm's Law & Equivalent Resistance Kit



MODEL - AK OL

MAKE - AK LABS

The Ohm's Law & Equivalent Resistance Kit is an educational physics kit designed to verify Ohms Law and study equivalent resistance in series and parallel circuits. It helps students understand voltage, current, and resistance relationships through practical experiments.

KIT SPECIFICATION

Kit Name	Ohm's Law & Equivalent Resistance Kit
Subject	Physics & Electricity
Learning Areas	Ohm's Law, Voltage, Current, Resistance, Series Circuits, Parallel Circuits, Equivalent Resistance
Components	DC Power Supply, Ammeter, Voltmeter, Rheostat, Resistors Set, Plug Key, Breadboard/Circuit Board, Connecting Wires
Material	Laboratory Grade Electrical Components & Durable Educational Equipment
Application	Physics Practicals, Electrical Circuit Experiments & STEM Education
Suitable For	Schools, Colleges, Physics Laboratories, Universities & Educational Institutions

KIT DETAILS

The **Ohm's Law & Equivalent Resistance Kit** provides all essential laboratory equipment required to verify Ohms Law and study equivalent resistance in series and

parallel circuits. Students perform circuit experiments to understand the relationship between voltage, current, and resistance while developing practical skills in electrical measurements, circuit design, and analysis. Ideal for schools, colleges, physics laboratories, and STEM education.