

Determination of Focal Length of Convex Lens



MODEL - AKPHY007

MAKE - AK LABS

The Determination of Focal Length of Convex Lens apparatus is designed to accurately measure the focal length of a convex lens using standard optical methods. It is ideal for physics practicals, helping students understand image formation, lens properties, and fundamental optics concepts.

KIT SPECIFICATION

Experiment	Determination of Focal Length of Convex Lens
Lens Type	Optical Quality Convex Lens
Principle	Image Formation by Refraction
Measurement	Focal Length of Convex Lens
Construction	Laboratory Grade Components
Application	Physics Optics Laboratory Experiments
Suitable For	Schools, Colleges, Engineering & University Labs

KIT DETAILS

The **Determination of Focal Length of Convex Lens Kit** provides all essential laboratory equipment required to determine the focal length of a convex lens using standard optical methods. Students perform image formation experiments, measure object and image distances, and develop practical skills in optics, lens alignment, and optical measurements. Ideal for schools, colleges, physics laboratories, and STEM education.