

Optical Bench Heavy (Full Shapered), Brass Pipe, 1 Meter Long



MODEL - PH-246/A

MAKE - AK LABS

The AK LABS Heavy Optical Bench features a full-shaped brass pipe construction with a 1-meter length for precise optical experiments. Equipped with sturdy sliding carriers and adjustable mounts, it enables accurate alignment of optical components for physics laboratory demonstrations and practical investigations.

PRODUCT SPECIFICATION

Product Name	Optical Bench Heavy (Full Shapered)
Brand	AK LABS
Length	1 Meter
Frame Material	Heavy Brass Pipe
Construction Type	Full Shapered Design
Carriers	Heavy-Duty Sliding Carriers with Adjustable Mounts
Applications	Physics Optical Experiments

PRODUCT DETAILS

The AK LABS Heavy Optical Bench is manufactured for precision optical experiments in physics laboratories. Constructed with a rigid full-shaped brass pipe frame and a 1-meter graduated scale, it provides excellent stability and smooth movement of optical carriers. Suitable for schools, colleges, universities, and research laboratories, it is ideal for studying reflection, refraction, focal length, and image formation experiments.

Key Features

- Heavy-duty full-shaped brass pipe construction
- 1-meter graduated optical bench for accurate measurements
- Smooth sliding carriers with locking arrangement
- Rigid and vibration-resistant design for precise alignment
- Corrosion-resistant metal components for long service life
- Suitable for a wide range of optics experiments
- Ideal for schools, colleges, universities, and engineering laboratories

Applications

- Focal Length of Convex Lens
- Concave and Convex Mirror Experiments
- Lens Formula Verification
- Image Formation Studies
- Reflection and Refraction Experiments
- Optical Instrument Demonstrations
- Physics Laboratory Practicals