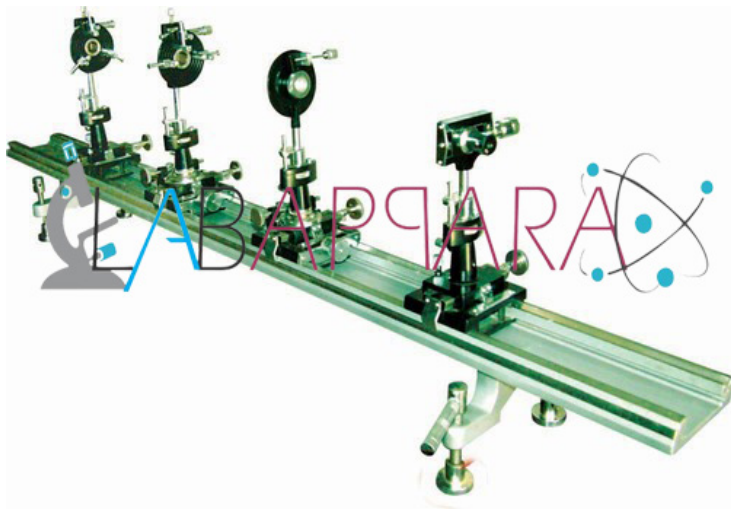


Research Optical Bench



Product Categories: [Educational equipments](#), [Light & Optics](#), [Physics Equipments](#)

Product Tags: [physics lab instruments](#)

Product Page: <https://www.labappara.com/product/research-optical-bench/>

Product Description

Research Optical Bench - Physics Equipment

Research Optical Bench is used at research level. Consisting of heavy cast iron bed with strong central rib, thoroughly seasoned and aged before machining , total length 170 cm fitted with stainless steel scale divided in mm. Four carriage are provided to carry the standard experiment accessories .The bed is a heavy cast channel with a strong central rib, thoroughly seasoned and aged before machining and grinding of its upper surface. The dimensions of the bed are approximately 180 cm x 12 cm x 16 cm. In size provided with heavy leveling screws. The scale is 170 cm. Long .

With Following Accessories :-

(a) Micrometer eye piece :- An ocular micrometer is a glass disk that fits in a microscope eyepiece that has a ruled scale, which is used to measure the size of magnified objects. The physical length of the marks on the scale depends on the degree of magnification.

(b) Optical Slit : Optically true, precision ground stainless jaws, spring action for opening of jaws eliminated to ensure original accuracy even after prolonged use. Jaws open uniformly all along through a milled head. Jaw alignment tested for optical accuracy.

(c) Bi-prism Holder: Has the fine radial motion by a fine pitch screw .