


<b>Product Name :</b> Fresnel Biprism Setup for Physics Electric Labs	<b>Product Code :</b> BSC-TR-19
	
<b>Description :</b> <p>A comprehensive and self contained optics system. A complete system with a Light Source, Bench and all other accessories. Fresnel Biprism Setup - A comprehensive and self contained optics system.</p> <p>A complete system</p> <p>with a Light Source, Bench and all other accessories.</p> <p>Fresnel Biprism Setup illustrates the phenomenon of interference of light. We can find the wavelength of monochromatic light source like LASER, Sodium lamp etc. Students can also understand the concept of interference, image formation and width of fringes. The Fresnel Biprism consists of two prism joined together to form an isosceles triangle. Light from the slit hits the prism and is refracted through each half of the prism. This light then interferes with itself to produce an interference pattern like Young`s Double Slit. Scope of</p> <p>A comprehensive and self contained optics system</p> <p>FRP material based optics bench</p> <p>A complete system with a Light Source, Bench and all other accessories</p>	

Micrometer eyepiece for accurate measurement

Variable slit with precise movement

High precision scale of 0.005 mm least count

Sliding uprights are provided

Sodium Lamp as a monochromatic source

Convex lens is used for focusing image

## Naugra Export

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