

# آزمایش دوشکاف و دو منشور فرنل یانگ

## young's double-slit & Fresnel's Biprism Exp

### Required equipments for the Experiment:

- Special stand base 110002
- Power supply for sodium and mercury lamp 110010
- Sodium lamp with housing 110011
- Young's double slits and holder 220101
- Optical bench 110008
- Measuring Microscope 220006
- Adjustable slit 110013
- Multi clamp (N=2) 110003
- Stand base , V shape 110004
- Fresnel's biprism 220201

### Descriptions:

Determining of the wavelength of light using interference of two beams

Studying interference of two beams coming from two sources of light which are the mutual pictures of the same source in a biprism. And determining of the wavelength of any monochrom source (Like a Na spectral lamp).

**Warranty :** One year

**After sales service :** Ten years

