

IV-E862 To Analyze Elliptically polarized Light By Using A Babinet's Compensator



Babinet Compensator:

- The instrument consists of two round scales.
- One with index and the other with Vernier. The first scale (index scale) is for tuning the analyzer into the azimuth. The Second scale (Vernier Scale) is for measuring the degree of orientation of a wedge box.
- The Wedge Box contains two wedges cut in mutually perpendicular direction of optics axis in quartz.
- The long wedge is movable by means of a micrometer drum, with the help of which accurate reading of the movement is taken.
- Micrometer screw minimum reading 0.001cm. (i.e. least count)

Optional Accessories (Light Source):

- Mercury Vapour Lamp Assembly
- Mercury Vapour Lamp 80 Watts
- Mercury Vapour Lamp Box
- Mercury Vapour lamp Transformer 80 Watts

Optional Accessories (Light Source):

- Sodium Vapour Lamp Assembly
- Sodium Vapour Lamp 35 Watts
- Sodium Vapour Lamp Box
- Sodium Vapour lamp Transformer 35 Watts.