

آزمایش پدیده فاراده

Faraday effect Exp

Required equipments for the Experiment:

- Electromagnet 0.6 T 110015
- Optical rod 221201
- Light source (12V / 21W) & accessories with power supply 110016
- Pair of polarization filter with vernier 220005
- Power supply DC, 0-10 V , 0-20 A 110018
- Micrometric polarization filter 221202
- Saddle base(N=3) 110006
- Set of colored filter with holder(N=3) 220004
- Connection leads(N=3)110000

Descriptions:

Determining the angle of rotating of the plane polarized light due to the mean flux density, using different filters and determining Verdet's constant. Investigation about Verdet's constant dependence upon Wavelength.

Warranty : One year

After sales service : Ten years

