## آزمایش بررسي قطبش نور و قانون مالوس

## Polarization of light and Malus' law Exp.

## Required equipments for the Experiment:

Sodium lamp with 110011 housing
Photocell in plug in box 220008
Microvoltmeter 110017
Pair of polarization filter with vernier 220

Pair of polarization filter with vernier 220005

Optical bench 110008

MultiClamp(N=3) 110003

**BNC Cable** 

Stand base, V shape 110004

Laboratory Stand 110001

Pair of half-wave Plates with vernier 221102

Pair of quarter-wave Plates with vernier 22110

## **Descriptions:**

Producing of linear polarized light ,verifying the Malus' law and studying about the effect of an inhomogeneous environment on polarized light.

Warranty: One year

After sales service: Ten years

