

**Product Name :**

**Product Code :**

Michelson Interferometer

SLE/M/38



## Description :

### Description:-

Moveable surface coated mirror.

Fixed surface coated mirror loaded with springs.

Compensator.

Beam Splitter.

Universal adjustable Telescope with cross line graticule.

Diffused Glass screen with pin-hole holder.

Main knobs for moving mirror no.1, least count 0.01mm.

Slow motion drum for moving mirror no.2, least count 0.0001mm.

Screw with nut & spring to adjust the view of pin hole in horizontal position.

Screw with nut & spring to adjust the view of pin hole in vertical position.

Base on stand for Interferometer.

3 knurled heads for adjusting the mirror no.2 parallel to no.1.

Well grounded Lead Screw with pitch 1 mm.

Pin hole disc.

Condenser unit (adjustable).

Eyepiece (adjustable).

Spring knob for adjusting the lead screw.

Viewing window to read main scale.

Telescope holding clamp (universal type).