

Item Name : Michelson Interferometer

Item Code : Michelson Interferometer

Item Description :

| Part No | Description |
|---------|--|
| 1 | Moveable surface coated mirror. |
| 2 | Fixed surface coated mirror loaded with springs. |
| 3 | Compensator. |
| 4 | Beam Splitter. |
| 5 | Universal adjustable telescope with cross line graticule. |
| 6 | Diffused Glass screen with pin-hole holder. |
| 7 | Main knobs for moving mirror no.1, least count 0.01mm. |
| 8 | Slow motion drum for moving mirror no.2, least count 0.0001mm. |
| 9 | Screw with nut & spring to adjust the view of pin hole in horizontal position. |
| 10 | Screw with nut & spring to adjust the view of pin hole in vertical position. |
| 11 | Base on stand for Interferometer. |
| 12 | 3 knurled heads for adjusting the mirror no.2 parallel to no.1. |
| 13 | 3 knurled heads for adjusting the mirror no.1 parallel to no. 2. |
| 14 | Well grounded Lead Screw with pitch 1 mm. |
| 15 | Pin hole disc. |
| 16 | Condenser unit (adjustable). |
| 17 | Eyepiece (adjustable). |
| 18 | Spring knob for adjusting the lead screw. |
| 19 | Viewing window to read main scale. |
| 20 | telescope holding clamp (universal type). |

Item Image :



Model

Michelson Interferometer

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