

# Binocular Microscope BM-2700-Series



## Specification:

- Observation Head - Binocular Head is equipped with Standard 45 degree inclined observation tubes, rotatable through 360 degree and can be fixed in any direction with a clamp screw. Interpupillary distance from 53 to 75mm and Diopter adjustments are provided.
- Stand - One piece die cast arm and large size rectangular, heavy stable base with Transformer and electrical fittings concealed inside.
- Body - Monocular Tube inclinable upto 90°, Mechanical Tube length 160mm.
- Stage - Graduated mechanical stage size 120x120mm with convenient for slide manipulation upto 40x75mm.
- Nosepiece - Precise Quadruple revolving Nosepiece with precise centering and positive click stops ensuring accurate position of objectives.
- Stage - Built-in graduated mechanical stage of size 135x120mm is controlled by convenient low co-axial positioned knobs for easy and smooth scan of the specimen slides over entire range of 50x75mm.
- Condenser - Bright field, Abbe N.A.1.25 with Iris-diaphragm and swing out filter holder can be moved through rack-pinion. The Condenser unit incorporates high efficiency optical system for optimum utilization of light from low to high magnification. it is interchangeable with professional accessories.
- Focussing - By vertical movement of stage, coarse adjustment by rack-pinion and fine movement by screw lever mechanism driven by graduated knob.
- Illumination - 6V-20W Halogen Lamp fitted directly under the field lenses operated through solid state variable controlled transformer 220 Volts. Reflector attachment for working in day light is also provided.
- Objectives - Achromatic 4x, 10x, 40x, SL and 100x SL Oil Immersion.
- Eyepieces - Wide Field WF10x

## Regulatory compliances



## Corporate Social Responsibility

Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:



**Analytical**  
**Foundation**

1. Research & Innovation Scientist's awards / QC Professional Award: Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at [info@analyticalfoundation.org](mailto:info@analyticalfoundation.org)

2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

## Reach us @



HPLC Solutions MultipleLabs Analytical Bio-Med Analytical Distributors Analytical Foundation (Trust)

**Corporate & Regd. Office:**  
Analytical House, # E67 & E68,  
Ravi Park, Vasna Road, Baroda,  
Gujarat 390 015. INDIA

T: +91 265 2253620  
+91 265 2252839  
+91 265 2252370  
F: +91 265 2254395

E: [info@hplctechnologies.com](mailto:info@hplctechnologies.com)  
[info@multiplelabs.com](mailto:info@multiplelabs.com)  
[info@analyticalgroup.net](mailto:info@analyticalgroup.net)  
[info@analyticalbiomed.com](mailto:info@analyticalbiomed.com)

W. [www.ais-india.com](http://www.ais-india.com)  
[www.analyticalgroup.net](http://www.analyticalgroup.net)  
[www.hplctechnologies.com](http://www.hplctechnologies.com)  
[www.multiplelabs.com](http://www.multiplelabs.com)

Sales & Support Offices:  
across the country :  
Distributors & Channel  
partners World Wide