



# PHASE CONTRAST MICROSCOPE



- Trinocular tube for addition of camera, projection screen, cctv system.
- Trinocular observation head, inclined at 450 of the horizontal, rotatable through 3600 with high quality anti-reflection coated prisms to ensure highly accurate image with perfect collimation for strain-free observation. Adjustable interpupillary and dioptric distance.
- Heavy duty quadruple revolving nosepiece, travelling on ball bearings.
- Co-axial focusing system, with slides travelling on ball bearing guideways. Provides the highest degree of sensitivity free from backlash, in operating the fine focusing of Optical System.

### **Phase Contrast Equipment's**

#### **The Unit Comprising**

- 1. 1.10 NA Phase condenser in turret mount, individual centerable phase annuli for 10X, 20X, 40X, and 100X, with brightfield position and filter tray for 32 mm diam. Filter
- 2. DIN Phase 10X/0.25 Achromat objective.
- 3. DIN Phase S20X/0.40 Achromat objective.
- 4. DIN Phase S40X/0.65 Achromat objective.
- 5. DIN Phase S100X/1.25 Achromat objective.
- 6. Centering telescope to check phase annulus
- 7. Green clear filter, 32mm diam.

#### **Accessories**:

#### **USB Digital Camera**

Microscope digital Camera is specially designed imaging device for optical microscope. It enables the sample under the optical lenses to display truly on computer display device.



### Corporate Social Responsibility



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

- 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 personallities 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 <a href="mailto:info@analyticalfoundation.org">info@analyticalfoundation.org</a>
- 2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.
- 3. ANALYTICAL FOUNDATION aims to DETOXIFY 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)

Company reserves rights to add/delete/modify the contents / technical specificationsof the catalogue without prior notice