RAYSCOPE

The Microscope Specialists

MAKE IN INDIA

Research Biological Microscope **RYS 600 FL**

Fluorescent

- Optical System: NIS Infinite (F200)
- Observation Method: Bright field phase/ Hoffman/ Emboss phase contrast
- Illumination Transmitted
- Viewing Head: Seidentopf Inclined at 45° , IPD 48-75mm
- Additional Camera Port, Eyepiece/Port 100/0 : 0/100 Eyepiece (F.O.V) SW10x(22), WF15x(16), WF20x(12)
- Focusing: Coaxial Coarse and Fine
- Coarse tightness adjustment, Fine Division 1um, Fine Stroke 0.2mm per Rotation, Coarse Stroke 37.5mm per Rotation, Up 7mm, down 1.5mm
- Nosepiece: Quintuple
- Condenser: NA 0.3, WD 75mm, without Condenser WD 187mm
- Stage: 170(X) × 250(Y) mm attachable Mechanical Stage: 128(X) × 80(Y), accepts 5 Types of Micro-test plate, well Clamper and Stage Clip
- Holder: Petri Dish 35mm, Petri Dish 90mm, Terasaki holder for Terasaki Plate and ø65 dish, Slide Glass holder for Glass Slides and ø54 Dish, Universal Holder for Terasaki Plate Holder, Glass Slides and ø35-65 Dish
- Phase System: Condenser with 4x Phase Annulus Plate 10x,20x,40x Universal Phase Annulus Plate, Hoffman Phase 10x, 20x, 40x Hoffman Condenser
- Special Objective Relief 3D contrast condenser and eyepiece with Emboss Contrast 10x, 20x, 40x | Universal emboss contrast slide
- Epi-Fluorescence Attachment and Filter Turret, configure with up to 3 Filter Cubes
- Attachable Contrast Shield (Opt.) Dimensions 244(W)×543(D)×526(H)mm Video Adapter 1x, 0.5x CMount