



CogPrime-30

INSPIRING VISION



RESEARCH MICROSCOPY SOLUTIONS



CogPrime-30

RESEARCH MICROSCOPY SOLUTIONS



Set Configuration

- h OPTICAL SYSTEM Finity Optical System
- h STAND Stable & Sturdy C shaped stand with well-contoured modular base, corrosion resistant paint
- h VIEWING HEAD Sidentopf Binocular/Trinocular tube, 30° inclined, 360°. Interpupillary Distance 48-75mm, 360° rotatable and Dioptic adjustment on left. Anti fungus Treated
- h EYEPIECES Wide Field eyepiece WF 10X F.O.V 20mm paired.
- h NOSEPIECE Inward tilt Quadruple Revolving Nosepiece (Ball Bearing with Rubber Ring)
- h OBJECTIVES Din Plan Achromatic objectives 4x/ NA 0.10, 10x/ NA 0.25 , 40x/ NA 0.65 (SL) , 100x/ NA 1.25 (SL, Oil).
- h STAGE Rackless Double layer & Double slide holder MOVEMENT OF THE AXIS X Y THROUGH CABLES (AND NOT BY RACK AND PINION) TO AVOID BREAKAGE WHEN YOU ARRIVE TO THE LIMIT Graduated mechanical rectangular with round edges size 145 x 150mm Cross travel 80(X) x 60(Y) mm on ball bearing
- h FOCUSING Coarse and Fine Focusing Coaxial focus system with limit stopper and torque adjustment. Coaxial focusing system with adjustable tension control and upper limit stop to prevent accidental damage to slides. All metal gears, brass fine focus gear.
- h CONDENSER Sub Stage Abbe Condenser N.A = 1.25 with Iris Diaphragm and Filter Holder, Moving Up and Down
- h ILLUMINATION Built-in Critical Bright White LED, brightness Adjustable. Power Input 110/220V, 50Hz. Optional LED with battery backup



Specification and Equipment are Subject to change without any obligation on the part of the manufacturer

COGNEP BIOMEDICAL INSTRUMENTS

#413, New DTC Building,
Opp. Jalaram Dairy, Surat- 395003
Gujarat (INDIA)
M: +91-8490860727, +91-9979985927
email : cognep.sales@gmail.com
www.cognep.com

