

HOSPITAL & MEDICAL EQUIPMENT



ENT Operating Microscope

Item Code: EN-02

Rajas is engaged in manufacturing and supplying an extensive range of **Operating microscopes** that caters the diverse needs of medical industry. These microscopes are counted as one of the most advanced microscopes and preferred by medical staff. We offer our range at market leading prices and in standard sizes. **Our products are highly appreciated for the following Specifications:** Optical Head eye Pieces 12.5 x wide field diopter Distance Adjustable from 52 mm to 75 mm by knob Working Distance 175 mm or 200 mm Magnification - Manual 5 step 0.4 x, 0.6 x, 1.0 x, 1.6 x, 2.5 x Adjustment From +6 to -6 Inclination to Vertical 450 off Vertical Interplanetary **Field of View** (With 175mm bjective) 56, 36, 22, 14, 9 mm Diameter (with 200mm Objective) 80, 51, 31, 19, 12 mm Diameter **Total Magnification**: (With 175 mm Objectives) 5, 7, 11, 18, 28 (with 200 mm Objectives) 3, 5, 8, 13, 20 Fine Focusing 50 mm manually adjustable/ OPTIONAL Motorized foot control **Illumination System:** Illumination Standard 60 Illumination coupled with -20 Illuminations for bright Red Reflex Maximum Intensity 75,000 Lux Brightness Continuously Variable Filters Built in Heat Absorbing Filter and UV, GREEN & BLUE Filter with Switchable Facility Light Transmission By Fiber Optic Cable Light Source Twin outlet 15V/150W Halogen Lamp with Cold Reflector **Microscope Stand:** Arms Counterbalanced Spring Arms Horizontal Length of Arms 850 mm Vertical Height Minimum 905 mm Maximum 1465 mm Vertical Height adjustment 560mm Rotation of Arm 320 0 with lock Floor Stand Mobile Floor Stand OPTIONAL Table Mount Model Dimensions of Base: Length 520 mm Breadth 520 mm Mobility On Four Caster Wheels Power Supply AC 220-240 Volts or 110 V on Request Total Weight (Net) 50 Kgs approx **Features:** Corrosion resistant High performance Durable

RAJAS ENTERPRISES (INDIA)