

Jain Laboratory Instruments







Product Code . JL-MAI-4046

Surgery Microscope

Description

General Surgery Microscope

Durability

Reliability

Dimensionally accurate

Accurate testing results

Innovative designed, highly versatile with latest 45° inclined optical system

15x wide field eye pieces

3 Step magnification (5x, 10x & 20x) or

5 Step magnification (0. 4x, 0. 63x, 1x, 1. 6x & 2. 5x) or

Continuous zoom $(5x \sim 25x)$

Beam splitter with 'c' mount

CCD digital camera

Working distance: f= 200mm objective lens

Interpupillary distance adjustment: 55mm to 75mm

Focusing – manual or motorized with foot control

LCD monitor/screen: mount on microscope to display live surgery

Light source: 15v-150w / 24v-250w twin halogen reflector lamp

Illumination control: continuous adjustment

Co-axial through-the-lens fiber optic light guide, white bright light

Field of illumination: 70mm

Filter: cobalt blue, red-free, heat absorbing filter