SAMCO

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Product Name : Surgical Ophthalmic Microscope		Product Code : SAMCOMEDICAL4002A006	
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Surgical Ophthalmic Microscope High accuracy User friendly Technologically advanced Technical specifications: Microscope section: Innovative designed, highly versatile with latest 45i 21/2 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 ~ 25x) Beam splitter with mount CCD digital camera Working distance: f= 200mm objective lens Inter pupillary distance adjustment: 55mm to 75mm Focusing manual or motorized with foot control LCD monitor/screen: mount on microscope to display live surgery Illumination section: Light source: 15v-150w / 24v-250w twin halogen reflector lamp Illumination control: continuous adjustment Co-axial throughthe-lens fiber optic light guide, white bright light Field of illumination: 70mm Filter: cobalt blue, red-free, heat absorbing filter Stand section: Type: mobile floor stand on four caster wheel for easier handling and absolute stability Vertical height adjustment range of counter balanced panto graphic arm: 300 to 560mm Rotation of arm : 320 with lock General information: Base size : 600mm x 550mm Weight : 65 kgs. Approx. Height : 1550mm Electrical power : AC 220V, 240V, 50/60hz or 110 V on request Power consumption : 220va or 110 V Optional accessories: Monocular assistoscope Objective lens 250mm, 300mm & 400mm Surgical Ophthalmic Microscope, Ophthalmic Equipment, Ophthalmic Equipment manufacturers

