

# BLISCO SM- 20 SINGLE MOLD PATHOLOGICAL (CLINICAL) BINOCULAR MICROSCOPE



एन एस आई सी  
**NSIC**  
ISO 9001 : 2008



**DGS&D**  
Rate Contract



## MAIN BODY-

Highly rigid, vibration free single piece (base & arm) Aluminum alloy casting, with transmitted light, power supply & brightness control integrated in the base. The frame is stable, strong, big & easy to carry. Finish-A durable textured acid resistant finish. Is fresh and vivid.

## OPTICAL SYSTEM :-

Infinity Color Corrected optical system.

## VIEWING HEAD :-

Binocular observation Head inclined at 30° & Rotatable to 360° with interpupillary distance: 50-75mm, ±5 diopter adjustable.

## NOSE PIECE :-

Ball bearing loaded, inward quadruple nosepiece with Rubber grip, positive stops for centered alignment of objectives.

## OPTICS :-

Semi Plan (Anti fungus, Scratch Proof) Objective 4X, 10X, 40X (S) and 100X Oil & Wide field 10X /20MM Anti fungus, Scratch Proof Eye pieces (POINTER OPTIONAL).

## STAGE :-

Reckless horizontal Double plate coaxial mechanical stage of 125 x 145 mm with fine venire graduations designed for Double slides for X & Y Movement of slides.

## FOCUSSING :-

Coaxial coarse and fine adjustment, with coarse adjustment stop and tightness adjustment, range: 25mm, precision: 0.002mm.

## CONDENSOR :-

Focusable Abbe sub stage condenser, N.A 1.25, with rack and pinion arrangement incorporating an iris diaphragm. Device for blue filter (approximately 32 mm) and/or other filters.

## ILLUMINATION :-

Built in cool bright LED Light source with intensity control regulator, Universal power supply 110V - 240V, CE approved.

## BATTERY BACKUP :-

Battery backup is also available (OPTIONAL).

## PACKING & ACCESSORIES :-

Wooden carrying case & outer corrugated box supplied with users Manuel, vinyl dust cover, cleaning cloth, fuse, immersion oil etc.

## **B. L. Scientific Instruments Co.**

Manufacturers, Exporters, Importers of :- Scientific & Laboratory Equipments

6268/43, Nicholson Road, Ambala Cantt. 133 001 (India)

Ph.: (O) 91-171-2631382, 4004657, Fax: 2643942, (R) 2633357, 2633794

e-mail : bliscosmicroscope@gmail.com • blisco@rediffmail.com • www.bliscoindia.com

