



Product Catalog



Ski-Hi Optical Instruments
(Manufacturer of all kinds of Stereo
Microscopes)

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About US

Established in 1990. SKI-HI OPTICAL INSTRUMENTS is the manufacturer of all kinds of stereo microscopes and has made a name for itself in the list of top suppliers in India. All Ski-Hi Optical Instruments are manufactured to the highest possible caliber. The supplier company is located in Ambala Cantt, Haryana and is one of the leading sellers of listed products. Ski-Hi made super stereo microscope provides 3 Dimension Erect Image, Depth perception under magnification is the Hall Mark of this fine Microscope. It's novel combination of incident and transmitted illumination system is used for examining bulky specimen for the Hobbyist or High School students interested in Science or Electronics.

Vertical Stereo Microscopes (With Fixed Objective)



Model No: SHSM-1001



Model No: SHSM-1001 P
(With Extension Pillar)



Model No: SHSM-1001 B
(Built-In Light)



Model No: SHSM-1001 PDL
(Dual LED Light with Extension Pillar)

Specifications:

Vertical Stereo Microscope with fixed objective 2x or 3x with 10x WF Eye Piece Pair. Total Magnification: 20x or 30x.

(Optional:

15x eye piece also available)

Objective: 2x

(W.D 90mm, Field of View: 9mm)

Objective: 3x

(W.D 65mm, Field of View: 6mm)



Model No: SHSM-1001 PIL
(Incident Light with Extension Pillar)



Model No: SHSM-1001 A
(With Trans-illumination base & Hand Rest)

Mobile Repairing Microscopes (With Dual Objectives & Turret Mount)



Model No: SHSM-1002 P
(With Extension Pillar)

Specifications:

45° Inclined stereoscopic microscope with 360° movable binocular head with turret mount objective 2x & 3x with 10x WF eye piece pair. Total magnification: 20x & 30x. (Optional: 15x and 20x eye piece also available.)

Objective: 2x

(W.D 90mm, Field of View: 9mm)

Objective: 3x

(W.D 65mm, Field of View: 6.5mm)



Model No: SHSM-1002 PRL
(With Extension Pillar & Ring Light)



Model No: SHSM-1002 DLED
(With Dual LED Light)

Inclined Stereo Microscopes (With Fixed Objective)



Model No: SHSM-1003



**Model No: SHSM-1003 P
(With Extension Pillar)**



**Model No: SHSM-1003 ILED
(With Incident LED Light)**

Specifications:

45° Inclined stereo microscope with fixed objective 2x or 3x with 10x WF eye piece pair. Total magnification: 20x or 30x. (Optional: 15x and 20x eye piece also available.)



**Model No: SHSM-1003 PDL
(With Extension Pillar and Dual LED Light)**

Objective: 2x

(W.D 90mm, Field of View: 9mm)

Objective: 3x

(W.D 65mm, Field of View: 6mm)



**Model No: SHSM-1003 B
(With Built-In LED Light)**

Inclined Stereo Microscopes



Model No- SHSM-1004
(With trans-Illumination Base with
hand Rest)



Model No: SHSM-1004 A



Model No: SHSM-1004 BLED
(With Built-In LED Light)



Model No: SHSM-1004 ILED
(With Incident LED Light)

Specifications:

45° Inclined stereo
microscope with sliding
objective 2x & 4x with 10x
WF eye piece pair. Total
magnification: 20x & 40x.
(Optional:
15x and 20x eye piece also
available.)

Objective: 2x
(W.D 90mm, Field of View: 9mm)

Objective: 4x
(W.D 45mm, Field of View: 4.5mm)

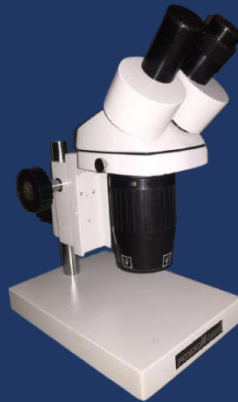


Model No: SHSM-1004 DLED
(With Dual LED light)

Research Inclined Stereoscopic Microscopes (With Dual Objectives & Turret Mount)



Model No: SHSM-1005



**Model No: SHSM-1005 P
(With Extension Pillar)**



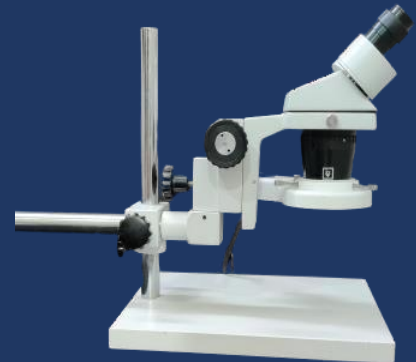
**Model No: SHSM-1005 PDL
(Dual Light with Extension Pillar)**



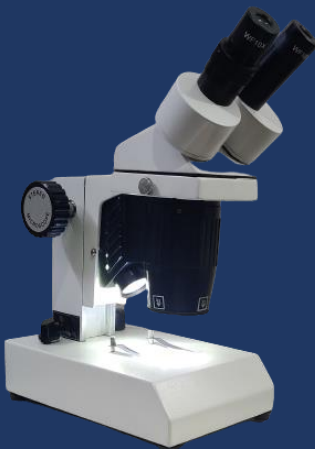
**Model No: SHSM-1005 PRL
(With Ring Light & Extension Pillar)**

Specifications:

45° Inclined stereoscopic microscope with 360° movable binocular head with turret mount objective 2x & 4x with 10x WF eye piece pair. Total magnification: 20x & 40x. (Optional: 15x and 20x eye piece also available.)



**Model No: SHSM-1005 BS
(With Boom Stand & Ring Light)**



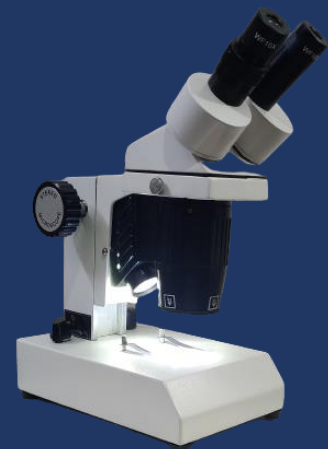
**Model No: SHSM-1005 DLED
(With Dual LED Light)**

Objective: 1x
(W.D 115mm, Field of View: 15mm)

Objective: 2x
(W.D 90mm, Field of View: 9mm)

Objective: 3x
(W.D 65mm, Field of View: 6.5mm)

Objective: 4x
(W.D 45mm, Field of View: 4.5mm)



**Model No: SHSM-1005 DLEDB
(With Dual LED Light
and Battery Backup)**

Inclined Stereo Microscopes (With Dual Objectives & Turret Mount)



Model No: SHSM-1006 F DLED
(With Fixed Binocular Head with
Dual LED Light)

Specification:

Inclined stereoscopic microscope with turret mount objective 2x & 4x with 10x WF eye piece pair with extension pillar base.
Total magnification: 20x & 40x.
(Optional: 15x and 20x eye piece also available.)

Objective: 2x
(W.D 90mm, Field of View: 9mm)

Objective: 4x
(W.D 45mm, Field of View: 4.5mm)



Model No: SHSM-1006 M DLED
(With Movable Binocular Head with
Dual LED Light)



Model No: SHSM-1006 P
(With Extension Pillar)

Trinocular Stereo Microscopes



Model No: SHSM-1007 TLED
(With Dual LED Light)

Specifications:

45° Inclined trinocular stereo microscope with 360° moveable head with quick changing turret mount objectives 2x & 4x with 10x WF eye piece pair.

Total magnification 20x & 40x
(Optional 15x & 20x Eye piece pair)



Model No: SHSM-1007 TP
(With Extension Pillar)



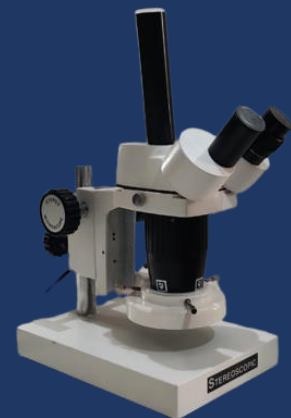
Model No: SHSM-1007 TDLED
(With Dual LED Light and Camera)

Objective: 1x
(W.D 115mm, Field of View: 15mm)

Objective: 2x
(W.D 90mm, Field of View: 9mm)

Objective: 3x
(W.D 65mm, Field of View: 6.5mm)

Objective: 4x
(W.D 45mm, Field of View: 4.5mm)



Model No: SHSM-1007 TPRL
(With Extension Pillar and Ring Light)

Monocular Stereo Microscopes



Model No: SHSM-1008 PBLED
(With Extension Pillar and Built in LED Light)

Specifications:

Monocular Stereo Microscope with any one fixed objective (1x, 2x, 3x, 4x) with 10x WF eye piece.

Total Magnification: 10x or 20x or 30x or 40x.

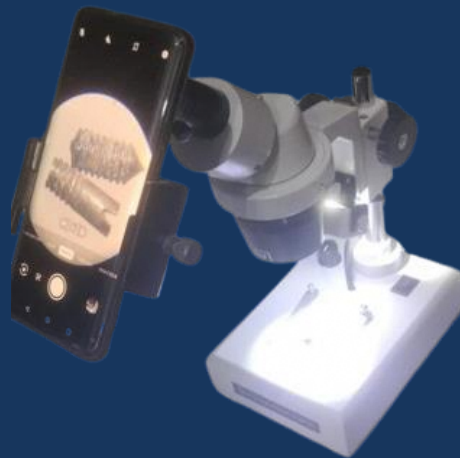
(Optional: 15x and 20x eye piece also available)



Model No SHSM-1008 P
(With Extension Pillar)



Model No: SHSM-1008 PILED
(With Extension Pillar and Incident LED Light)



With Mobile Holder (All models applicable)



Model No: SHSM-1008 PDLED
(With Extension Pillar and Dual LED Light)

Stereo Zoom Microscopes

Specifications:

45° Inclined stereo zoom microscope with 360° movable binocular/Trinocular head and extension pillar base with continuous zooming objective 0.7x to 4.5x for binocular and 0.8x to 5x for trinocular zoom stereo microscope with 10x WF eye piece pair with Dual LED Lights. (Incident and transmitted).
Total Magnification for :-
Binocular: 7x to 45x.
Trinocular: 8x to 50x.

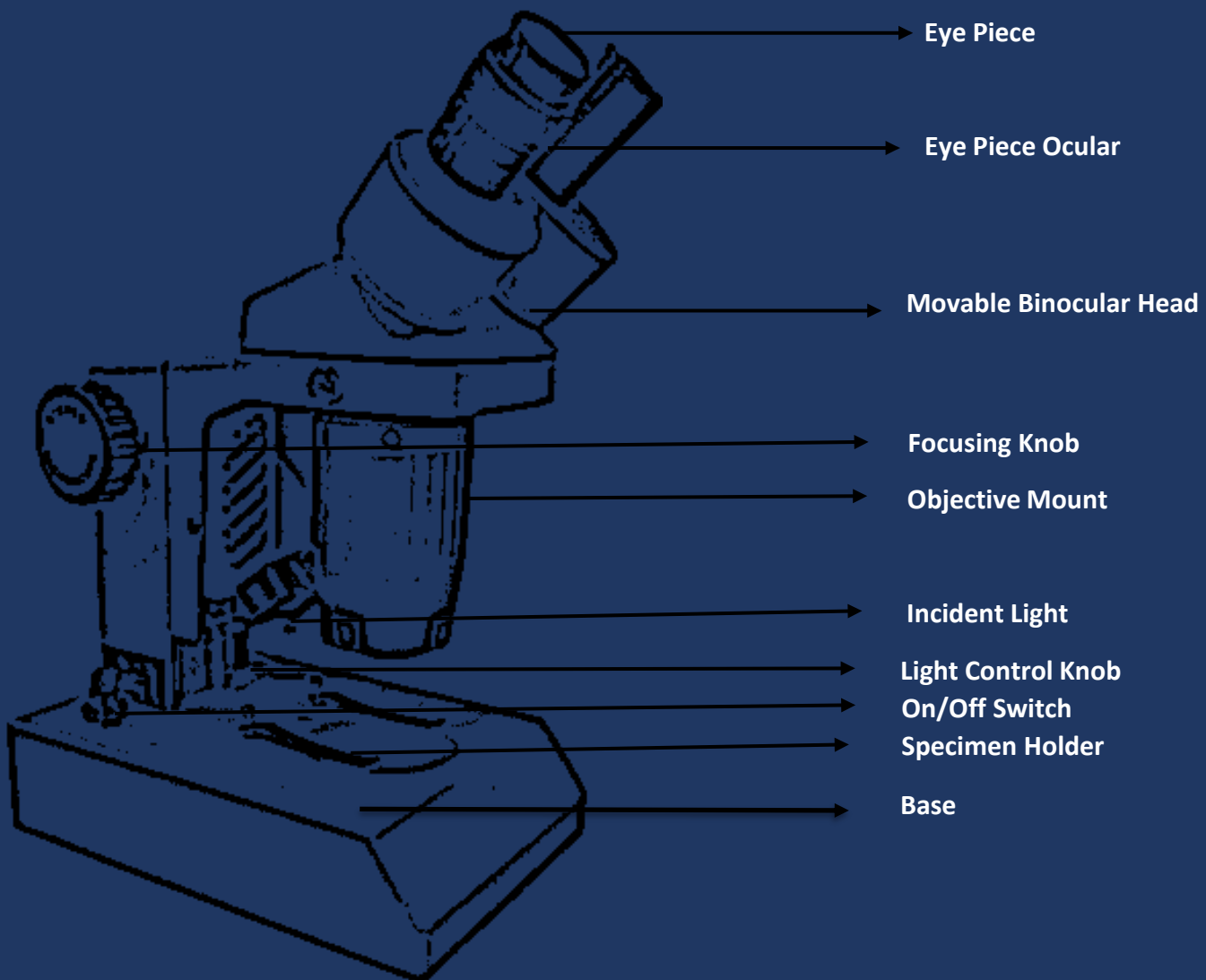


Stereo Zoom (Binocular)



Stereo Zoom (Trinocular)

Parts of Stereo Microscope





Ski-Hi Microscopes are specially used in:

- 1. Watch Industry**
- 2. Textile Industry**
- 3. Diamond Industry**
- 4. Electronic industry**
- 5. Tool Industry**
- 6. Botany/Zoology**
- 7. Research and Universities**
- 8. Schools and Colleges**

Ski-Hi made microscopes can also be used to examine

Pond Water Droplets Specimens, Grains of Sugar, Hair, Textile, Fibers, Stones, Coins, Salt, Yeast, Animals, Insects, Micro Precision parts of watches, Ideal for Forensic Sciences.

This Stereo-Microscope provides a long distance of 90 mm working distance allowing for dissection of samples. It's strong metal construction provides durability under rugged use.