

HST101-B Trinocular Inverted Metallurgical Microscope



HST Group Co.,LTD.

Development Base of Advanced Testing Machine Of China

Introduction

Trinocular Inverted Metallurgical Microscope is mainly used for metal identification and analysis of the internal structure of organizations.

It is the important device which can be used to study the metallographic of metal, and it is also the key instrument to verify the product quality in industrial application.

This microscope can be equipped with photographic device which can take metallographic picture to carry out artificial contrast analysis, image editing, output, storage, management and other functions.

▲ With plan achromatic objectives with long working distance (no cover glass) and wide-field eyepieces, can get clear pictures and wide view field.

▲ Coaxial coarse/fine focus system, with tension adjustable and up stop, minimum division of fine focusing: 2 μ m.

- ▲ 6V 20W halogen lamp, brightness control.

2. Main Specifications

Model	HST101-B
Eyepiece	Wide field WF10X(Φ 18mm)
Objective	Plan achromatic objectives with long working distance (no cover glass) PL 10X/0.25
	Plan achromatic objectives with long working distance (no cover glass) PL L20X/0.40
	Plan achromatic objectives with long working distance (no cover glass) PL L40X/0.60
	Plan achromatic objectives with long working distance (no cover glass) PL 100X/1.25(Spring, oil)
Eyepieces tube	Trinocular, Inclination of 30°
Filter	Blue filter, Green filter, Yellow filter
Focus system	Coaxial coarse/fine focus system, with tensional adjustable and up stop, minimum division of fine focusing: 2 μ m.
Nosepiece	Quadruple(Ball bearing inner locating)
Stage	Double layer mechanical (Size:180mmX150mm,moving range:15mmX15mm)
Illumination unit	6V 20W halogen lamp, brightness control.



Worldwide Headquarters

HST GROUP CO., LIMITED

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Tel:+86-15866779505 Fax:+86-531-86113759

Email: sales02@hssdtest.com

Website: <http://www.hssdgroup.com>

HST reserves the right to modify the technical and stetics characteristics included in this document, without previous notice