

3. BS-6003 Inverted Metallurgical Microscope



Introduction

BS-6003 inverted metallurgical microscope is widely used in schools and laboratory to identify and analyze structure of metals and alloys, as well as do researching on metallurgical material after heating.

Feature

1. Perfect for education, experiment and normal testing.
2. Easy operation, also supply high quality image.

Specification

Item	Specification	BS-6003M	BS-6003B	BS-6003T
Optical System	Finite optical system	●	●	●
Viewing Head	Monocular viewing head	●	○	○
	Sliding binocular viewing head	○	●	○
	Tinocular viewing head	○	○	●
	Integrated sliding binocular digital head(3.0MP)	○	○	○
Eyepiece	Wide field eyepiece WF10×/18mm	●	●	●
	Wide field eyepiece WF12.5×/14mm	●	●	●
	Wide field eyepiece WF16×/11mm	○	○	○
Objective	Achromatic objective 10×/0.25, WD=6.3mm	●	●	●
	Plan achromatic objective 40×/0.65, WD=0.7mm	●	●	●
	LWD Plan achromatic objective 50×/0.75, WD=2mm	○	○	○
	Achromatic objective 100×/1.25(oil), WD=0.1mm	●	●	●
Nosepiece	Triple nosepiece	●	●	●
Focusing	Coaxial coarse and fine adjustment, Fine division 0.002mm, Focusing range 30mm	●	●	●
Stage	Mechanical stage 180×155mm, Moving range 40×30mm, Stage Clips	●	●	●
Illumination	Kohler illumination, 12V/20W Halogen lamp, brightness adjustable	●	●	●
Filter	Blue, Green, Yellow and Ground filter	●	●	●

Note: ● Standard Outfit, ○ Optional