

## 4. 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