

STALWART

Inverted Metallurgical Microscope STM-6003 Series



STM-6003M/B/T

Introduction

STM-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.

Features

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

Specification

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