

STALWART

Biological Microscope STM-2070 Series



STM-2070B



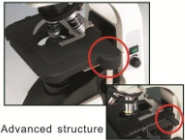
STM-2070T

Introduction

STM-2070 series microscopes are high level microscopes which are specially designed for college education, medical and laboratory research. With an innovative optical and structure design idea, excellent optical performance and easy to operate system, these biological microscopes make your works enjoyable.

Features

- Excellent image quality with infinite optical system.
- Comfortable operating with ergonomic design.
- Perfect illumination with sliding-in centerable condenser, easy to replace phase contrast and dark field condenser.
- Advanced design of mechanical stage structure prevents the scratches of users.



Traditional structure

Specification

Item	Specification	STM-2070B	STM-2070T
Optical System	Infinite Optical System	Standard	Standard
Viewing Head	Seidentopf Binocular Viewing Head, Inclined at 30°, 360° Rotatable, Interpupillary 48-75mm	Standard	
	Seidentopf Trinocular Viewing Head, Inclined at 30°, 360° Rotatable, Interpupillary 48-75mm		Standard
Eyepiece	WF10×/20mm	Standard	Standard
	WF15×/16mm	Optional	Optional
Objective	Infinite Plan Achromatic Objective 4×, 10×, 40×, 100×	Standard	Standard
	Infinite Plan Achromatic Objective 20×, 60×	Optional	Optional
Nosepiece	Backward Quadruple Nosepiece	Standard	Standard
	Backward Quintuple Nosepiece	Optional	Optional
Focusing	Coaxial Coarse & Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range 22mm	Standard	Standard
Stage	Rackless stage, Size 230×150mm, Cross Travel 78×54mm, Low-positioned X/Y Coaxial Control Knob, Can hold two slides	Standard	Standard
Condenser	Abbe Condenser NA1.25 with Aperture Diaphragm	Standard	Standard
Illumination	12V/20W Halogen Lamp, Brightness Adjustable	Standard	Standard
	1W S-LED illumination, Brightness Adjustable	Optional	Optional
Optional	Photo Attachment, Video Attachment, Polarization Set, Phase Contrast Kit, Kohler Illumination	Optional	Optional
Package	1pc/carton, 38cm*26cm*51cm, 9kg	Standard	Standard

Application

STM-2070 series microscopes are ideal instruments in biological, histological, pathological, bacteriology, immunizations and pharmacy field and can be widely used in medical and sanitary establishments, laboratories, institutes, academic laboratories, colleges and universities.

Sample Pictures

