

# STALWART

## Biological Microscope STM-2010 Biological Series



STM-2010B



STM-2010D



STM-2010E

## Introduction

STM-2010 series biological microscopes are more comfortable and reliable operation with modern design. These microscopes are economical microscope with all basic features for educational use in elementary and middle school.

## Features

- More comfortable and reliable operation with modern design.
- Affordable price with reliable performance, long working life.
- Smart and occupy small space.

## Specification

Item	Specification	STM-2010 B	STM-2010 C	STM-2010 D	STM-2010 E
Viewing Head	Monocular, Inclined at 45°, 360° Rotatable	Standard	Standard	Standard	
	Sliding Binocular Head, Inclined at 45°, 360° Rotatable, 55-75mm				Standard
Eyepiece	WF10×/18mm	Standard	Standard	Standard	Standard
	WF5×/20mm, WF16×/11mm, WF25×/8mm	Optional	Optional	Optional	Optional
	WF10×/18mm with Pointer	Optional	Optional	Optional	Optional
Nosepiece	Triple Nosepiece	Standard	Standard	Standard	
	Quadruple Nosepiece				Standard
Objective	Achromatic Objective 4×, 10×, 40×(S)	Standard	Standard	Standard	Standard
	Achromatic Objective 20×, 60×	Optional	Optional	Optional	Optional
	Achromatic Objective 100×	Optional	Optional	Optional	Optional
Stage	Plain Stage with Slide Clips 110×120mm	Standard			
	Plain Stage with Attachable Mechanical ruler 110×120mm/ 60×30mm		Standard		
	Double Layers Mechanical Stage 110×120mm/ 70×20mm			Standard	Standard
Focusing	Coaxial Coarse and Fine Adjustment, Moving Range 10mm	Standard	Standard	Standard	Standard
Condenser	Single Lens NA 0.65 with Iris Diaphragm	Standard			
	Abbe NA 1.2 with Iris Diaphragm & Blue Filter, Spiral Adjustment for Condenser		Standard		
	Abbe NA 1.2 with Iris Diaphragm & Blue Filter, Rack and Pinion Adjustment for Condenser			Standard	Standard

## Specification

Illumination	1W LED Illumination, Brightness Adjustable	Standard	Standard	Standard	Standard
	Mirror	Optional	Optional	Optional	Optional
Spare Parts	Dust Cover	Standard	Standard	Standard	Standard
Package	Styrofoam & Carton, Dimension 28×20×40 cm, 4kg	Standard	Standard	Standard	Standard
	Wooden Case & Carton, Aluminum Case & Carton	Optional	Optional	Optional	Optional
Power Supply	AC100-220V power adapter, microscope input voltage 5V	Standard	Standard	Standard	Standard

## Application

These microscopes are economical microscope with all basic features for educational use in elementary and middle schools.

## Sample Images

