

STX12 series





STX12

STX12 series microscopes are designed for observation of small, 3D objects in transmitted and reflected light. Depending on the kind of base used and illumination installed, an STX12 series microscope can be adopted for examining a wide range of objects, from small insets and plants to electronic components. Plan-achromatic optic, parallel optical path and wide-angle eyepieces are the most important characteristics of STX12 series microscope.

Specyfication*

Viewing Head	5 ~45 degree tilting trinocular head, splitting ratio binocular: trinocular = 100:0 or 0:100, inter-pupillary distance: 50-76mm
Eyepieces	High eye-point wide filed plan eyepiece PL10X/23mm, diopter adjustable (Option) High eye-point wide filed plan eyepiece PL15X/16mm, diopter adjustable (Option) High eye-point wide filed plan eyepiece PL20X/12.5mm, diopter adjustable
Objectives	Zoom objectives system 0.8X ~ 10X, zoom ratio 12.5:1, built-in aperture diaphragm; main scales 0.8X, 1X, 1.5X, 2X, 2.5X, 3X, 4X, 5X, 6X, 8X, 10X, with click stop
Frame	Coaxial fine and coarse focusing mechanism, integrated focus holder and stand, focusing range 50mm, fine precision 0.002mm
Base	Plan base with EPI/DIA LED illumination
Camera Adapter	0.5X/0.65X/1X C-mount adapter, focus adjustable
Accessories	Camera, external light sources, filters