





FEATURES

- Infinity Corrected Achromatic optical system
- · Plan achromatic objective with high contrast
- · Wide field of view eyepiece 22mm
- · 0.5X C-mount adapter for camera
- Cold white LED lamp in stable continuously lighting adjustment



Specification

Optical system	Infinity Corrected Achromatic optical system
Head	Trinocular, inclination of 30°, interpupillary distance 53mm-75mm
Eyepiece	WF10X / FN.22mm, high eyepoint, diopter adjustable
Objectives	Infinity plan achromatic 4X/0.1 W.D.=21.5mm
	Infinity plan achromatic 10X/0.25 W.D.=7.5mm
	Infinity plan achromatic 40X/0.65 W.D.=0.65mm
	Infinity plan achromatic 100X (oi1)/1.25 W.D.=0.185mm
Nosepiece	Quadruple nosepiece with inward tilt
Condenser	Abbey condenser NA1.25
Digital adapter	0.5X C-mount adapter
Focus	Coaxial coarse and fine adjustment with limit stopper and lock device, Stage height movement 24mm((coarse movement stroke), Stroke per rotation: 40mm, Microstroke per rotation: 0.2mm
Stage	Double-deck mechanical stage, size 210mmx140mm,moving range 75mm×55mm
Illumination	White LED light, brightness adjustable

