

MC-1180 Video Microscope



MC-1180 digital biological microscopes are equipped with achromatic objectives and wide field eyepieces and digital trinocular. It provide clear image, wide field, convenience operation. It can observe and display dynamic micro image at the same time. It can be used for biology, medicine, agriculture and industry area widely. It is the ideal instruments in medical treatment, teaching demonstration and scientific research.

Features:

- * With wide field eyepieces and achromatic objectives, the field of view is widely and clear
- * Built-in color CMOS sensor and USB output
- * Coaxial coarse/fine focus system, minimum division of fine focusing: 2 μ m
- * 6V 20W halogen lamp with brightness control

Specification:

Model	MC-1180
Eyepiece	WF10X(\varnothing 18mm)
Objective	Achromatic 4X/0.10
	Achromatic 10X/0.25
	Achromatic 40X/0.65(Spring)
	Achromatic 100X/1.25(Spring, oil)
Digital trinocular	Built-in clear color 1/2" CMOS sensor , the dynamic resolution is 1280*1024(UXGA) , USB2.0 System requirement : Windows 2000 @SP4 / Windows XP @SP2/ Windows Vista
Focus system	Coaxial coarse/fine focus system. Minimum division of fine focusing: 2 μ m
Nosepiece	Quadruple(Frontward ball bearing inner locating)
Stage	Double layer mechanical (Size:135mmX125mm, Move range: 75mmX35mm)
Abbe	N.A.1.25 Rack & pinion adjustable
Filter	Blue filter
	Frosted filter
Collector	For halogen lamp
Light source	6V 20W Halogen lamp with brightness