

AML3201-AT

LED Fluorescence Microscope



Specifications

Magnification	40x ~ 1000x
Transmitted Illumination System	3W LED source light Adjustable Brightness Koehler diaphragm
Epi Fluorescence Unit	3 W High power Blue LED (460-470 nm) 3 W High power Green LED (520-530 nm) Adjustable Brightness Fluorescence objective : IPL 40x/0.85 Option : IPL 20x/0.40
Eyepieces	Wide Field WF10x : Dia 18mm
Objectives	Infinity Plan Achromatic PL 4x/0.10 PL 10x/0.25 PL 40x/0.65 PL 100x/1.25 Spring Oil
Condenser	Abbe NA 1.25 Rack & pignon adjustable
Eyepieces Tube	Trinocular, inclination of 30° Interpupillary Distance : 55~75mm
Focus System	Coaxial coarse/fine with adjustable tension & limit stopper. Min division of fine focusing: 2µm
Nosepiece	Quintuple, backward ball bearing inner locating
Stage	Double layer mechanical : Size : 210mm x 140mm Moving range : 70mm x 50mm
Accessories	Plastic cover, manual & power cord
Power	AC 220 V – 50Hz
Other options	On demand

