

# Microscope

## Biological Microscope



BM-A106



BM-A118



BM-A206



BM-T300



BM-T310

### Technical Parameters:

Model		BM-A106	BM-A118	BM-A206
Objective	4X, 10X, 40X ( spring )	√	√	√
Eyepiece	Wide field eyepieces WF10X, (WF25X or WF20X, WF16X or H16X optional)	√	√	√
Viewing Head	Monocular	√	√	√
Nosepiece	Triple	√	√	√
Stage	Plain stage with paired clips	√	√	√
	Plain stage with moving scale	●	●	●
Focusing	Coarse adjustment focusing	√	√	√
	Coaxial coarse and fine adjustment focusing	/	●	/
Illumination & Condenser	Rotating disc diaphragm	√	/	√
	N.A=0.65 abbe condenser & rotating disc diaphragm	/	√	/
	Flat concave reflector	/	/	/
	Electric light source top LED (incandescent optional)	/	/	/
	Electric light source bottom LED (incandescent optional)	/	/	/
Power	Electric light source top and bottom LED (incandescent optional)	√	√	√
	Power: battery	√	√	√
	AC Input 100~230V, DC Output 5V	/	√	√
Package Size(mm)		160	160	160
		*220	*220	*220
		*300	*300	*300
Gross Weight(kg)		1.8	2.5	2

Model		BM-T300	BM-T310
Objectives	Achromatic objectives: 4X, 10X, 40X(S), 100X(S, Oil)	√	√
	Plan objectives: 4X, 10X, 40X(S), 100X(S, Oil)	●	●
	Infinite achromatic objectives: 4X, 10X, 40X(S), 100X(S, Oil)	●	●
	Infinite plan objectives: 4X, 10X, 40X(S), 100X(S, Oil)	●	●
Eyepiece	Wide field eyepiece: WF10X(18mm), (WF16X optional)	√	√
Viewing Head	Compensation free binocular head, inclined at 30°	√	/
	Compensation free trinocular head, inclined at 30°	/	√
Nosepiece	Quadruple	√	√
Stage	Double Layer Mechanical Stage Size 140*205mm, Moving Range 77*50mm	√	√
Focusing	Coaxial coarse and fine adjustment, focusing range 30mm, focusing interval 0.002mm	√	√
Condenser	Abbe NA=1.25 with iris diaphragm & filter	√	√
Illumination	High LED light source	√	√
Power	AC input 100-230V, DC output 12V	√	√
Package Size(W*D*H)mm		485	485
		*335	*335
		*255	*255
Gross Weight(kg)		7.5	8

Note: √ Standard Outfit, ● Optional

BIOBASE

E-mail: [export@biobase.com](mailto:export@biobase.com)

[www.biobase.cc](http://www.biobase.cc) / [www.biobase.com](http://www.biobase.com)