Biological Microscope


BM-Z102


BM-Z104


BM-Z106


BM-Z110


BM-Z112

Technical Parameters:

Model		BM-Z102	BM-Z104	BM-Z106	BM-Z110	BM-Z112
Eyepiece	Wide field eyepiece: WF10X,（WF16X optional）	√	√	√	√	√
Viewing Head	Compensation free binocular head inclined at 30°	/	√	/	/	/
	Sliding binocular head inclined at 45°	/	/	√	/	/
	Compensation free trinocular head, inclined at 30°	/	/	/	√	/
	Sliding trinocular head, inclined at 45°	/	/	/	/	√
	Monocular with video teaching head	√	/	/	/	/
Achromatic Objective	4X, 10X, 40X(spring), 100X(spring, oil)	√	√	√	√	√
Nosepiece	Quadruple nosepiece	√	√	√	√	√
Stage	Double layer mechanical stage size 132*140mm, moving range 75*45mm	√	√	√	√	√
Base Accessories	Black decorative panel	●	●	●	●	√
Focusing	Coaxial coarse and fine adjustment, focusing range 30mm, focusing interval 0.002mm	√	√	√	√	√
Condenser	Abbe NA=1.25 with iris diaphragm &filter	√	√	√	√	√
Illumination	LED light source (Halogen lamp optional)	√	√	√	√	√
Power Supply	AC Input 100~240V 50/60Hz, DC Output 12V	√	√	√	√	√
Package Size(W*D*H) mm		320*280*420				
Gross Weight(kg)		5.2	5.6	5.6	6	6

Note: √ Standard Outfit, ● Optional

BIOBASE
E-mail: export@biobase.com
www.biobase.cc / www.biobase.com

Economical Biological Microscope


BME-500D


BME-20E


BME-30SM


BME-500V

BIOBASE
E-mail: export@biobase.com
www.biobase.cc / www.biobase.com

Technical Parameters:

Model	BME-500D	BME-20E	BME-30SM	BME-500V
Viewing Head	Monocular headinclined at 30°, 360° rotatable	Compensation free binocular head inclined at 30°, 360° rotatable	Compensation free trinocular head inclined at 30°, 360° rotatable	Dual viewing head, one tube 30°, inclined and another tube vertical, 360° rotatable
Achromatic Objectives	4X, 10X, 40X(Spring), 100X(Spring, Oil)			
Eyepiece	WF10X(WF16X optional)			
Stage	Double layer mechanical stage size 115*125mm; 138*156mm can be optional for BME-20E/ BME-30SM			
Focusing	Coaxial coarse and fine adjustment, focusing range 30mm, focusing interval 0.002mm	Coaxial coarse and fine adjustment, focusing range 20mm, focusing interval 0.002mm		Coaxial coarse and fine adjustment, focusing range 30mm, focusing interval 0.002mm
Condenser	Abbe NA=1.25 with Iris diaphragm &filter			
Illumination	LED			
Power Supply	AC100~240V, 50/60Hz			
Package Size(W*D*H)	450*360*240mm	300*230*460mm		450*360*240mm
Gross Weight	5kg	4.65kg		5kg

Note: Trinocular microscope can be installed camera and screen.