

### Teaching Microscope



BBM-18F2



BBM-18F3



BBM-18F5

#### Technical Parameters:

Model	BBM-18F2	BBM-18F3	BBM-18F5
Optical System	Infinite optical system		
View Head	Compensation free binocular head, Inclined at 30°, 360° rotatable, interpupillary 55-75mm		
Eyeiece	WF10X/22mm		
Infinite Plan Achromatic Objective	4X, 10X, 40X(S), 100X(S, Oil)		
Focusing	Coaxial Coarse & Fine Adjustable System, Fine Division 0.002mm		
Stage	Double Layers Mechanical Stage 180*150mm, Moving Range 75*50mm	Double Layers Mechanical Stage 180*160mm, Moving Range 80*50mm	
Condenser	Abbe NA1.25 centerable condenser with Iris Diaphragm & Filter		
Indicator	LED cursor indicator		
Illumination	Halogen lamp 6V/20W, Kohler illumination, brightness adjustable	Halogen lamp 12V/100W, Kohler illumination, brightness adjustable	
Filter	Blue, yellow, green		
Power Supply	AC85-265V, 50/60Hz		
Package Size	360*280*565mm	505*380*580mm	Box 1: 715*555*210mm, 22kg Box 2: 355*275*625mm, 15kg Box 3: 335*225*445mm, 10kg
Gross Weight	12kg	19kg	

### Stereo Zoom Microscope



SZM-EB2040C SZM-E2040C SZM-E40X SZM-E0745C SZM-E0745CS SZM-E0745CLT SZM-E0745CLTS

#### Technical Parameters:

Model		SZM-EB2040C	SZM-E2040C	SZM-E40X
Objective	2x Objectives	/	/	/
	4X Objectives	/	/	√
	2X&4X Objectives Can Convertible	√	√	/
Eyepiece	Wide Field Eyepiece: WF10X (WF20X optional)	√	√	√
	Binocular, tilted 45°Pupil distance 48-75mm	√	√	/
Viewing Head	Binocular, 90°Straight cylinder, Pupil distance 48-75mm	/	/	√
	φ60 black and white tabletop, slicing and pressing	/	/	√
Base	φ90 black and white tabletop, slicing and pressing, complimentary φ90 glass panels	260*380*20mm Large flat base	√	/
	No light source	√	/	√
Light Source	Upper light source	/	/	/
	Up and down light sources	/	√	/
Lighting	100-230V/12V5W LED	/	√	/
Package Size(W*D*H)mm		390*240*370	370*180*300	160*220*310
Gross Weight(kg)		4.5	3.2	1.7

#### Technical Parameters:

Model		SZM-E0745C	SZM-E0745CS	SZM-E0745CLT	SZM-E0745CLTS
Objective	0.7- 4.5X zoom objective	√	√	√	√
Eyepiece	Wide Field Eyepiece: WF10X (20mm) (WF20X optional)	√	√	√	√
	Binocular, tilted 45°Pupil distance 48-75	√	√	√	√
Viewing Head	90°straight tube, C-interface	/	/	/	/
	260*380*20mm	/	/	/	/
	200*255*22mm	/	/	/	/
Base	200*255*60mm	√	√	/	/
	205*275*40mm	/	/	√	√
	No light source	√	/	/	/
Light Source	Upper light source	/	/	√	/
	Up and down light sources	/	/	/	√
	Can optional LED circular light	√	√	√	√
Lighting	100-230V/ 12V5W LED	√(Optional: 220V/6V20W or 110V/6V20W halogen lamp)	√(Optional: 220V/6V20W or 110V/6V20W halogen lamp)	√	√
	Package Size(W*D*H)mm	515*268*380	515*268*380	510*360*295	510*360*295
Gross Weight(kg)		6.2	6.5	7	7.5