

ZOOM STEREO MICROSCOPES

MODEL SPZ-50 SERIES

Binocular type

Model **SPZ-50** series offers the highest zoom ratio 7.5:1 in this class and the total zoom magnification from 6.7x to 50x with standard eyepiece DHW10x. A wide range of the magnification extending from 3.35x to 200x is available with its optional lenses to meet various demands for application. The SPZ-50's newly developed DHW10x eyepiece having the high eye point of 17mm creates comfortable use even for operators with eye-glasses. Pole type stands and universal type boom stand are prepared as standard configurations.

STAND TYPE PFM
Incident Light :
Fluorescent



SPZ-50PFM

Large stage is equipped for convenience of work. A long life and low temperature 9W fluorescent lamp is used for the built-in incident light.


STAND TYPE SBF-SM
Incident Light :
Fluorescent



SPZ-50SBF-SM

Small stage (144mm width) is equipped for placement on narrow space. A long life and low temperature 9W fluorescent lamp is used for the built-in incident light.


STAND TYPE P



SPZ-50P

Large stage is equipped for convenience of work. The stand is suitable for use of the existing or optional illuminator.

STAND TYPE UN



SPZ-50UN

Universal boom stand is equipped for large specimen.

Models	SPZ-50PFM	SPZ-50SBF-SM	SPZ-50P	SPZ-50UNF-SM	SPZ-50UN
Magnification	6.7x to 50x (field of view : 34.3mm to 4.6mm)				
Objective Lenses	0.67x to 5.0x (zoom ratio : 7.5:1)				
Eyepieces	Wide Field 10x (DHW10x) (field number : 23)				
Optical Body	360° rotatable binocular type, 45° inclined eyepiece tube				
Working Distance	108mm				
Interpupillary Distance	52mm to 75mm				
Diopeter Adjustment	±7.2D on both eyepiece tubes				
Stand Type	Pole type (250mm)	Pole type (303mm)	Pole Type (250mm)	Universal type (544mm)	
Incident Light	Fluorescent Lamp 9W (YH9RZ/FCL9EX-N)		Nil	Fluorescent Lamp 9W (YH9RZ/FCL9EX-N)	Nil
Base	220mm x 284mm	144mm x 260mm	220mm x 284mm	230mm x 230mm	
Height	372mm	372mm	372mm	544mm	544mm
Net Weight	5.6kg	5.9kg	4.9kg	24.2kg	22kg
Accessories	Rubber eyeguards, C wrench, Dust cover				