Its "built-in" design secures the full working distance between objectives and specimen unlike optional illuminator equipped under objectives. Trinocular body has a short vertical tube with CS or C mount to accept a camera without optional adapter.

## STEREO MICROSCOPES with LED Ring Illuminator Trinocular type

## SPZT-50APG / SPZT-50ACPG

with PO-913U CCD camera (option)



## MULTI-VIEWING MODELS DSZV-44PG / DSZV-44CPG

with CCD camera, LCD moitor & Z1016 monitor holder (all options)







## SPZV-50, DSZV-44 and DSZV-44C

employ multi-viewing system by means of its internal beam splitter making it possible to observe specimen both through eyepieces and on screen simultaneously.



PO-913U 1/3 type CCD camera with video output and USB output



MD130
Digital Eyepiece with USB output



**Z1016**Monitor holder

Models	SPZT-50APG	SPZT-50ACPG	SPZV-50PG	DSZV-44PG	DSZV-44CPG
Magnification	6.7x to 50x (F.O.V: 34.3mm to 4.6mm)			10x to 44x (F.O.V : 23mm to 5.2mm)	
Objective Lenses	0.67x to 5x (zoom ratio : 7.5:1)			1x to 4.4x (zoom ratio : 4.4:1)	
Eyepieces	WF10x (DHW10x), FN: 23			WF10x (DHW10x), FN: 23	
	Trinocular type with	Trinocular type with	Trinocular type with	Trinocular type with	Trinocular type with
Optical Body	CS mount for 1/3 type	C mount for 1/3 type	C mount for 1/3 type CCD	CS mount for 1/3 type CCD	C mount for 1/2 type CCD
1	CCD (CMOS)	CCD (CMOS)	(CMOS), multi-viewing	(CMOS), multi-viewing	(CMOS), multi-viewing
Working Distance	108mm			90mm	
Diopter Adjustment	±7.2D on both eyepiece tubes				
Stand Type	Pole Type (250mm)				
Incident Light	Built-in ring LED illuminator with dimming control				
Base	220mm x 284mm				
Accessories	Rubber eyeguards, C wrench, Dust cover				