

# STEREO ZOOM MICROSCOPES

## Binocular type

### DSZ-44 SERIES

The **DSZ-44** series features 10x to 44x (zoom ratio 4.4:1) magnification with 90mm working distance necessary and sufficient for every application. The magnification can be extended up to 140.8x with optional lenses.

#### DSZ-44PG

*Stand Type PG*  
Large stage pole stand  
with LED ring light



#### DSZ-44SBG

*Stand Type SBG*  
Small stage pole stand  
with LED ring light  
and separate power controller



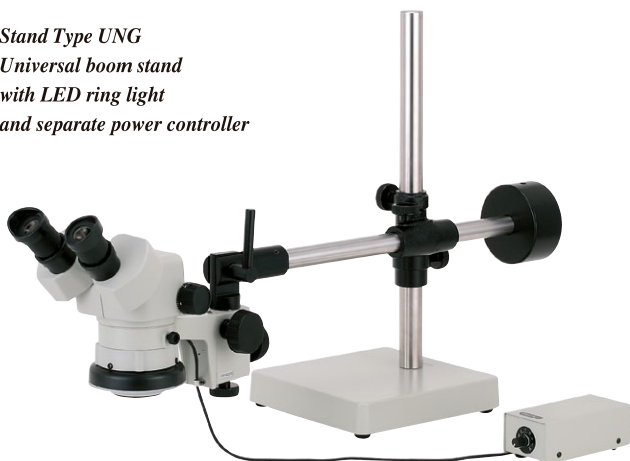
#### DSZ-44P

*Stand Type P*  
Large stage pole stand without light



#### DSZ-44UNG

*Stand Type UNG*  
Universal boom stand  
with LED ring light  
and separate power controller



#### DSZ-44UN

*Stand Type UN*  
Universal boom stand without light



Models	DSZ-44PG	DSZ-44SBG	DSZ-44P	DSZ-44UNG	DSZ-44UN
Magnification	10x to 44x (field of view : 23mm to 5.2mm)				
Objective Lenses	1.0x to 4.4x (zoom ratio : 4.4:1)				
Eyepieces	Wide Field 10x (DSW10x), Field Number 23				
Optical Body	360 degrees rotatable binocular type, 45 degrees inclined eyepiece tubes				
Working Distance	90mm				
Interpupillary Distance	52mm to 75mm				
Diopter Adjustment	+/- 7.2D on both eyepiece tubes				
Stand (Height)	Pole type (356mm)	Pole type (326mm)	Pole type (326mm)	Universal boom type (544mm)	
Incident Illumination	Built-in LED ring light with intensity control		Nil	Built-in LED ring light with intensity control	Nil
Base Size	220mm x 284mm	144mm x 260mm	220mm x 284mm	230mm x 230mm	
Overall Height	356mm	326mm	326mm	544mm	544mm
Net Weight	5.2kg	4.7kg	4.4kg	22.9kg	20.3kg
Accessories	Rubber eyeguards, C-wrench, Dust cover				