

STEREO ZOOM MICROSCOPES

Binocular type / Trinocular type

SPZH-135/SPZHT-135 SERIES

The **SPZH-135** series is a unique model featuring the extremely high magnification of 21x to 135x (zoom ratio 6.4:1) with standard DHW15X eyepieces and the coaxial coarse and fine focus adjustment which makes it easy to focus at high magnifications. The **SPZHT-135** is the trinocular type with a vertical C mount tube to accept a CCD/CMOS camera and the click stop mechanism incorporated in zoom knobs to ensure re-positioning at each magnification during zooming.

SPZH-135PGLC

*Stand Type PGLC
Large stage pole stand,
coarse and fine focusing,
with low-positioned LED ring light*



SPZH-135SBGLC

*Stand Type SBGLC
Small stage pole stand,
coarse and fine focusing,
with low-positioned LED ring light
and separate power controller*



SPZH-135PC

*Stand Type PC
Large stage pole stand, coarse
and fine focusing, without light*



SPZHT-135PGLC

*Stand Type PGLC
Large stage pole stand,
coarse and fine focusing,
with low-positioned LED ring light*



SPZHT-135SBGLC

*Stand Type SBGLC
Small stage pole stand,
coarse and fine focusing,
with low-positioned LED ring light
and separate power controller*



SPZHT-135PC

*Stand Type PC
Large stage pole stand, coarse
and fine focusing, without light*



Models	SPZH-135PGLC	SPZH-135SBGLC	SPZH-135PC	SPZHT-135PGLC	SPZHT-135SBGLC	SPZHT-135PC
Magnification	21x to 135x (field of view: 10.7mm to 1.6mm)					
Objective Lenses	1.4x to 9x (zoom ratio 6.4 : 1)					
Eyepieces	Wide Field 15x (DHW15X), Field Number 15					
Optical Body	360 deg. rotatable binocular type, 45 deg. inclined eyepiece tubes			360 deg. rotatable trinocular type, 45 deg. inclined eyepiece tubes, vertical C mount tube		
Working Distance	84mm					
Interpupillary Distance	50mm to 74mm					
Diopter Adjustment	+/- 7.2D on both eyepiece tubes			+/- 7.2D on both eyepiece tubes & 4mm on vertical tube		
Stand (Height)	Pole type (356mm)	Pole type (326mm)		Pole type (356mm)	Pole type (326mm)	
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		144mm x 260mm
Overall Height	364mm	364mm	364mm	364mm	364mm	364mm
Net Weight	5.6kg	5.1kg	4.8kg	5.8kg	5.3kg	5.0kg
Accessories	Rubber eyeguards, C-wrench, Dust cover					