

SPZV-50 on Stand PLED with Eidos with Back Light

Stereo Zoom Trinocular Microscope
SPZV-50 [6.75x-50x] on Post Stand with
Integrated Monitor/Camera & LED Light



26800B-725

Specifications

SPZV-50 Trinocular Microscope with Mighty Cam Eidos 5M Integrated Camera/Monitor

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| Illumination | 60 White LED |
| Eyepiece | 10x Wide Field (FN: 23) 45° Inclined |
| Objective Lens | 0.67x to 5.0x |
| Magnification | 6.7x to 50x |
| Working Distance | 108mm (4.25";) |
| Zoom Ratio | 7.46:1 |
| Field of View | 34.3 to 3.6mm |
| Interpupillary Distance | 52 to 75mm |
| Diopter Adjustment | +/- 7.2 D in both eyepiece tube |
| Optical System | Greenough |
| Optical System | Pole Type with built-in LED illuminator with dimmer control |
| LED Stand Power | Rating: 100-240V A.C. 50/60Hz |

SPZ-50 Stereo Zoom Binocular Microscope
6.7x to 50x, max 200x with optional lenses
on stand PLED with 60 eco friendly LED
lights with dimmer.

- Superior optics and reliable mechanical components
- Magnification: 6.7x to 50x
- Magnification range with optional lenses: 6.7x to 200x
- High eye point of 17mm for comfortable viewing, even for operators with eye glasses
- Large zoom ratio gives exceptional versatility
- Multi-coated optical components, free from chromatic and spherical aberration
- Crystal clear high resolution images
- Pole stand with built-in 60 LED illumination with intensity control and coarse and fine focus
- Large base: 220mm x 284mm

Back Light LED Panel



- Enhances Contrast: Significantly improves the contrast of a specimen, making it easier to distinguish between the different structures within the sample
- Adjustable LEDs: Effortlessly adjust the intensity of the LEDs with the convenient front dial
- Metal Sleek Electroplating Black Finish: Adds a professional touch to your laboratory while promising durability
- Heat Sink Power Box Cooling System: Maintains optimal performance without the risk of overheating
- Easy Installation: Strategically placed mounting holes with an included power cable for easy setup

Back Light LED Panel

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|--------------------------|----------------------|
| Active Area | 4"x4" |
| Output Power | 4W |
| Material | Metal |
| Surface Treatment | Electroplating Black |
| Power Box Cooling System | Heat Sink |