



Olympus SZ-STV1 Stereo Microscope

Specification Summary: Olympus SZ-STV1 (SZ61)

Optical System: Greenough stereo, 10° inward angle

Magnification Range: 6.7× – 45× (with standard 10× eyepieces)

Zoom Ratio: 6.7×

Eyepieces: 10× (FOV 22mm), optional 15×/20×/30×

Objective: Built-in 1×, optional auxiliary lenses (0.3× to 2×)

Working Distance: ~110mm

Field of View: ~32.8mm to 4.9mm

Head Types: Binocular or Trinocular (for camera use)

Illumination: Compatible with LED, transmitted/reflected light stands

Stand Options: Plain, LED stand, boom, ball-bearing boom

Weight: Approx. 3.5kg

Application: PCB inspection, materials science, education, quality control

