

# Designed for excellent cost performance

# SMZ445/460

- Compact design with ease-of-use and high optical performance
- Lightweight optics thanks to the use of porro-mirrors
- ESD protection guards against electrostatic damage to samples.
- The SMZ445 has a 45° eyepiece tube inclination, and the SMZ460 has a 60° eyepiece tube inclination, which is ideal for embedded use.

## Specifications

	SMZ445	SMZ460
Optical system	Twin zooming objective	
Total magnification	4x–70x	3.5x–60x
Eyepiece inclination	45°	60°
Interpupillary distance adjustment	54–75mm	
Eyepieces	SM 10xB (F.N. 21), SM 15xB (F.N. 14), SM 20xB (F.N. 12)	
Zooming range	0.8–3.5x	0.7–3x
Zooming ratio	4.4 : 1	4.3 : 1
Auxiliary objectives (option)	AL5 (0.5x), AL7 (0.7x)	
Working distance	100mm (standard)	



## Dimensions

