

Binocular Microscope with Track Stand

This binocular microscope is equipped with a track stand for stability. It is designed for detailed observation and analysis of samples.



Overview

Professional Optical Performance

The XTS-ST2HF binocular microscope is a robust optical instrument designed for detailed observation and precision analysis. Featuring a versatile 0.7X-4.5X zoom range and 360-degree rotatable body, it offers excellent flexibility for research, education, and quality control environments. Its durable construction ensures reliability for long-term professional use, delivering clear, sharp imagery throughout the magnification spectrum.

Optical Specifications

Magnification Performance

7 X

Minimum Magnification

45 X

Maximum Magnification

225 X

Max Magnification (Optional)

Zoom Range	0.7X - 4.5X
Zoom Ratio	1:6.5

Operational Details

Working Distance	108 mm
Field of View	∅4.9mm - ∅31.5mm

Ergonomics

Interpupillary Distance	55mm - 75mm
Diopter Adjustment	±5 diopters

Mechanical Design

Binocular Tube Inclination	45 degree
Body Rotation	360 degrees

Identification

Model Identifiers	XTS-ST2HF, 1121+2110+3221
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