

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