

Zeiss AxioObserver 7



SPECIFICS

- Brightfield/Fluorescence
- Z-Axis Motorization
- FilterCube Motorization
- Objective Motorization
- Stage Manual

OBJECTIVES

- 10X N Achromatic Plan 0.25 PH1
- 20X LD PLAN NeoFluoar 0.4 Corr PH2
- 63X EC PLAN NeoFluoar 1.25 Oil

CAMERA DEVICE

- Azicam 305 Color (Max Res. 2464X2056)

FILTER CUBES

- MultiFilter LongPass

SOFTWARE

- ZEN Black (Acquisizion and Analisys)

DESCRIPTION

The AxioObserver7 is an inverted microscope designed for Brightfield and fluorescence applications. It is equipped with dedicated motorization for Z-axis acquisition. The microscope features a single multi-filter cube to reduce acquisition time in multichannel applications. It is optimized for observing and acquiring samples mounted on slides, multiwell plates, and Petri dishes of 35, 60, or 90 mm in diameter.