

Macroscope brightfield

Room : E1042 CBI

Macroscope (Leica M420) dedicated to brightfield acquisitions equipped with an ApoZOOM 1:6 manual zoom and diascope and episcopic illuminations.

Transmission observation

Diascopic illumination base + CLS150X+optical fiber
Rotative manual adjustable mirror

Episcopic illumination: CLS150X +2 flexible optical fibers or ring

Motorized column

Driven by a rotational joystick

Zoom

APOZOOM 1:6 –lens 2x or 0.4x-varioTV (0.55-1.1)-tube 1.25

Operating System

Windows 7pro 32-bits

Camera and software

Equipped with a CoolSnap CF Color camera (Photometrics) controlled by Coolsnap software.