

Resource Summary Report

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Zeiss: 5-Live

RRID:SCR_020916

Type: Tool

Proper Citation

Zeiss: 5-Live (RRID:SCR_020916)

Resource Information

URL: <https://www.bcm.edu/research/advanced-technology-core-labs/lab-listing/optical-imaging-and-vital-microscopy-core/instrumentation-technology/lsm5live>

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Description: Visible confocal microscope that acquires the X dimension simultaneously on a line CCD detector while scanning only in the Y dimension. This allows users to increase the speed of image acquisition compared to traditional confocal systems. This system is equipped with two fluorescence detectors and 4 lasers lines at 405nm, 488nm, 561nm and 633nm. It is capable of scanning over 120 FPS for a large field of view.

Resource Type: instrument resource

Keywords: Zeiss, Spectrophotometer, Instrument Equipment, USEDit

Availability: Commercially available

Resource Name: Zeiss: 5-Live

Resource ID: SCR_020916

Alternate IDs: Model_Number_5-Live

Record Creation Time: 20220129T080352+0000

Record Last Update: 20260808T190205+0000

Ratings and Alerts

No rating or validation information has been found for Zeiss: 5-Live.

No alerts have been found for Zeiss: 5-Live.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.