

# Resource Summary Report

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## Life Canvas Technologies: SmartSPIM

RRID:SCR\_027239

Type: Tool

### Proper Citation

Life Canvas Technologies: SmartSPIM (RRID:SCR\_027239)

### Resource Information

**URL:** <https://lifecanvastech.com/wp-content/uploads/2023/02/SmartSPIM-Brochure.pdf>

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**Description:** High-speed, high-resolution light sheet microscope designed for imaging large, cleared tissue samples. Utilizes patented axially-swept light sheet technology to achieve uniform axial resolution across the entire sample, enabling rapid volumetric imaging. System is particularly well-suited for imaging cleared tissues, including whole organs and even entire juvenile mice, with options for both aqueous and organic clearing methods. Light sheet imaging for rapid volumetric acquisition of intact samples.

**Resource Type:** instrument resource

**Keywords:** Light sheet imaging, rapid volumetric acquisition of intact samples, light sheet microscope, imaging,

**Specification URL:** [https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR\\_027239.pdf](https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_027239.pdf)

**Resource Name:** Life Canvas Technologies: SmartSPIM

**Resource ID:** SCR\_027239

**Alternate IDs:** Model\_Number\_SmartSPIM

**Record Creation Time:** 20250725T055544+0000

**Record Last Update:** 20260808T190810+0000

### Ratings and Alerts

No rating or validation information has been found for Life Canvas Technologies: SmartSPIM.

No alerts have been found for Life Canvas Technologies: SmartSPIM.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.