

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Leica: Ultracut S Ultramicrotome

RRID:SCR_020234

Type: Tool

Proper Citation

Leica: Ultracut S Ultramicrotome (RRID:SCR_020234)

Resource Information

URL: <https://southeastpathology.com/leica-s-ultracut-ultamicrotome>

Proper Citation: Leica: Ultracut S Ultramicrotome (RRID:SCR_020234)

Description: Reichert/Leica UltraCut S ultramicrotome is designed for extremely precise cutting, and achieves consistent high quality ultra thin sections for electron microscopy, or semi-thin sections for light microscopy. It features a continuous feed range from 0 to 2.5 microns and has adjustable cutting speeds of 0.1 to 50 mm/sec. It has a 6V, 10W halogen illumination system.

Resource Type: instrument resource

Keywords: Leica, Ultramicrotome, Instrument Equipment, USEdit

Availability: Commercially available

Resource Name: Leica: Ultracut S Ultramicrotome

Resource ID: SCR_020234

Alternate IDs: Model_Number_Ultracut S

Record Creation Time: 20220129T080349+0000

Record Last Update: 20260808T190149+0000

Ratings and Alerts

No rating or validation information has been found for Leica: Ultracut S Ultramicrotome.

No alerts have been found for Leica: Ultracut S Ultramicrotome.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Adhikary U, et al. (2026) Cancer Susceptibility to Stapled Oncolytic Peptides Is Dictated by Membrane Cholesterol and Inflammatory Signaling. *Cancer research*, 86(11), 2810.

Glausier JR, et al. (2025) Volume electron microscopy reveals 3D synaptic nanoarchitecture in postmortem human prefrontal cortex. *iScience*, 28(7), 112747.