

Resource Summary Report

Generated by [kravitz2](#) on Sep 3, 2026

Olympus: VS120 microscope

RRID:SCR_018411

Type: Tool

Proper Citation

Olympus: VS120 microscope (RRID:SCR_018411)

Resource Information

URL: <https://www.olympus-lifescience.com/en/microscopes/virtual/vs120/>

Proper Citation: Olympus: VS120 microscope (RRID:SCR_018411)

Description: VS120 Virtual Slide Microscope. Part of slide loader system for manually loading standard slides by Olympus.

Synonyms: Olympus VS120, VS120 Virtual Slide Microscope

Resource Type: instrument resource

Keywords: Microscope, Virtual Slide Microscopy, Instrument operator, slide loader system, loading standard slide, Olympus, instrument, equipment, USEdit

Availability: Restricted

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_018411.pdf

Resource Name: Olympus: VS120 microscope

Resource ID: SCR_018411

Alternate IDs: Model_Number_VS120

Alternate URLs: <https://health.usf.edu/-/media/Files/Medicine/Core/Olympus-VS120-QS-E.ashx>

Record Creation Time: 20220129T080340+0000

Record Last Update: 20260903T235504+0000

Ratings and Alerts

No rating or validation information has been found for Olympus: VS120 microscope.

No alerts have been found for Olympus: VS120 microscope.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Bleve A, et al. (2025) ROR? Bridges Cancer-Driven Lipid Dysmetabolism and Myeloid Immunosuppression. Cancer discovery, 15(7), 1505.

Koganemaru S, et al. (2025) Potential Mechanisms of Interstitial Lung Disease Induced by Antibody-Drug Conjugates Based on Quantitative Analysis of Drug Distribution. Molecular cancer therapeutics, 24(2), 242.

Mahul-Mellier AL, et al. (2025) Differential role of C-terminal truncations on alpha-synuclein pathology and Lewy body formation. NPJ Parkinson's disease, 11(1), 261.

Deng Z, et al. (2025) A time window for memory consolidation during NREM sleep revealed by cAMP oscillation. Neuron, 113(12), 1983.

Palchadhuri S, et al. (2025) A posterior insula to lateral amygdala pathway transmits US-offset information with a limited role in fear learning. Cell reports, 44(2), 115320.

Zhang BB, et al. (2024) Suppression of excitatory synaptic transmission in the centrolateral amygdala via presynaptic histamine H3 heteroreceptors. The Journal of physiology.

Chang Y, et al. (2024) Pharmacologic activation of activating transcription factor 6 contributes to neuronal survival after spinal cord injury in mice. Journal of neurochemistry, 168(9), 3221.

Altay MF, et al. (2023) Development and validation of an expanded antibody toolset that captures alpha-synuclein pathological diversity in Lewy body diseases. NPJ Parkinson's disease, 9(1), 161.

Kintscher M, et al. (2023) A striatal circuit balances learned fear in the presence and absence of sensory cues. eLife, 12.

Okuma H, et al. (2023) N-terminal domain on dystroglycan enables LARGE1 to extend matriglycan on α -dystroglycan and prevents muscular dystrophy. eLife, 12.

Malgady JM, et al. (2023) Pathway-specific alterations in striatal excitability and cholinergic modulation in a SAPAP3 mouse model of compulsive motor behavior. Cell

reports, 42(11), 113384.

Qi Y, et al. (2022) Paradoxical effects of posterior intralaminar thalamic calretinin neurons on hippocampal seizure via distinct downstream circuits. *iScience*, 25(5), 104218.

Benavidez NL, et al. (2021) Organization of the inputs and outputs of the mouse superior colliculus. *Nature communications*, 12(1), 4004.

Pereira Luppi M, et al. (2021) Sox6 expression distinguishes dorsally and ventrally biased dopamine neurons in the substantia nigra with distinctive properties and embryonic origins. *Cell reports*, 37(6), 109975.

Poulin JF, et al. (2020) PRISM: A Progenitor-Restricted Intersectional Fate Mapping Approach Redefines Forebrain Lineages. *Developmental cell*, 53(6), 740.