Resource Summary Report

Generated by RRID on Aug 7, 2026

Scientifica: SliceScope Pro 2000

RRID:SCR_018405
Type: Tool

Proper Citation

Scientifica: SliceScope Pro 2000 (RRID:SCR_018405)

Resource Information

URL: https://www.scientifica.uk.com/products/slicescope-pro-2000

Proper Citation: Scientifica: SliceScope Pro 2000 (RRID:SCR_018405)

Description: Electrophysiology system for dual or single patch clamp recording with movable microscope. Consists of SliceScope microscope, motorised XY translation stage, fixed stage platform, and two Patchstar motorised micromanipulators. Manufactured by Scientifica LTD.

Resource Type: instrument resource

Keywords: Electropysiology system, patch clamp recording, SliceScope microscope, micromanipulator, stage platform, Scientifica LTD, USEDit

Availability: Restricted

Resource Name: Scientifica: SliceScope Pro 2000

Resource ID: SCR_018405

Alternate IDs: Model_Number_SliceScope Pro 2000

Alternate URLs: https://www.scientifica.uk.com/downloads/public/SliceScope-Pro.pdf

Record Creation Time: 20220129T080340+0000

Record Last Update: 20260801T190613+0000

Ratings and Alerts

No rating or validation information has been found for Scientifica: SliceScope Pro 2000.

No alerts have been found for Scientifica: SliceScope Pro 2000.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Maltsev DI, et al. (2024) Human TRPV1 is an efficient thermogenetic actuator for chronic neuromodulation. Cellular and molecular life sciences : CMLS, 81(1), 437.

Magloire V, et al. (2023) Volume-transmitted GABA waves pace epileptiform rhythms in the hippocampal network. Current biology : CB, 33(7), 1249.

Chen YC, et al. (2023) Extracellular ATP Neurotransmission and Nicotine Sex-Specifically Modulate Habenular Neuronal Activity in Adolescence. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(48), 8259.

Owen B, et al. (2021) Excitatory synaptic transmission in hippocampal area CA1 is enhanced then reduced as chronic epilepsy progresses. Neurobiology of disease, 154, 105343.