

# SliceScope Pro Systems Buyer's Guide

Scientifica's SliceScope Pro systems are flexible, integrated solutions designed for patch clamp as well as a wide range of other electrophysiology experiments. They're suitable for tissue slice, whole-cell, and in vivo applications.

Each system includes the SliceScope microscope, precision micromanipulators, motorised stages, and modular mounting platforms — all controlled via a control device or software. You can choose from four core system configurations, or tailor the setup to match your specific experimental needs and personal preferences.



SliceScope Pro Systems



	SliceScope Pro 1000	SliceScope Pro 2000	SliceScope Pro 3000	SliceScope Pro 6000
In vitro	Yes	Yes	Yes	Yes
In vivo	Yes	No	No	Yes
Electrophysiology	Yes	Yes	Yes	Yes
Advanced Imaging (confocal, 2-photon)	No	No	Yes	Yes
Microscope	Upright microscope with XY Stage	Upright microscope with XY Stage	Upright fixed microscope	Upright fixed microscope
Sample Stage	Post mounted	Large fixed-stage platform	Large moveable stage mounted	Moveable in vitro/in vivo stage mounted
Notes	Compact electrophysiology system, with easy access to the microscope	Large fixed platform allows for the easy addition of extra manipulators for network studies	Designed for in vitro electrophysiology, capable of accommodating advanced imaging and network studies	Designed for in vitro and in vivo studies including advanced imaging

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