

Spike 2 Sampling configurations for Axoclamp-2B

Channel settings

Voltage recording:

Vm scale: 100

V2 scale: 1000

V2 with Brownlee (10x), scale: 100

V2 with Brownlee (100x), scale: 10

current recording:

0.1x headstage scale: 10

1.0x headstage scale: 100

10.0x headstage scale: 1000

Brownlee 10x => scale * 0.1

Brownlee 100x => scale * 0.01

Sequencer settings

Sequencer time resolution: 0.01

DAC settings

Current clamp: 0-50 nA

Voltage Clamp: 0-100 mV