Resource Summary Report

Generated by PRECISE-TBI on Aug 2, 2026

Open Ephys: Pulse Pal

RRID:SCR_017203
Type: Tool

Proper Citation

Open Ephys: Pulse Pal (RRID:SCR_017203)

Resource Information

URL: http://www.open-ephys.org/pulsepal

Proper Citation: Open Ephys: Pulse Pal (RRID:SCR_017203)

Description: Open source pulse train generator that allows users to create and trigger software defined trains of voltage pulses with high temporal precision. Generates precisely timed pulse sequences for use in research involving electrophysiology or psychophysics.

Synonyms: Pulse Pal v2

Resource Type: instrument resource

Defining Citation: DOI:10.3389/fneng.2014.00043

Keywords: instrument, generator, stimulation, voltage, puls, sequence, electrophysiology, psychophysics

Funding: NINDS R01 NS07553;
NIMH R01 MH097061;
McKnight Foundation

Availability: Available for purchase

Resource Name: Open Ephys: Pulse Pal

Resource ID: SCR_017203

Alternate URLs: https://sanworks.io/shop/viewproduct?productID=1102, https://github.com/sanworks/PulsePal, https://sites.google.com/site/pulsepalwiki/specifications?authuser=0

Record Creation Time: 20220129T080334+0000

Record Last Update: 20260801T190547+0000

Ratings and Alerts

No rating or validation information has been found for Open Ephys: Pulse Pal.

No alerts have been found for Open Ephys: Pulse Pal.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Lee JH, et al. (2019) The rostroventral part of the thalamic reticular nucleus modulates fear extinction. Nature communications, 10(1), 4637.