

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

PhotometryBox

RRID:SCR_021571

Type: Tool

Proper Citation

PhotometryBox (RRID:SCR_021571)

Resource Information

URL: <https://edspace.american.edu/openbehavior/project/photometrybox/>

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Description: Portal provides open source control system for in vivo fluorescence measurements from deep brain structures developed by University of California, San Francisco scientists. Microcontroller based solution for controlling optical components in intracranial photometry system and processing resulting signal.

Resource Type: data or information resource, instrument resource, portal, project portal

Defining Citation: [DOI:10.1016/j.jneumeth.2018.10.022](https://doi.org/10.1016/j.jneumeth.2018.10.022)

Keywords: Instrument, fluorescence measurements, deep brain structures, optical fibers, intracranial photometry system, OpenBehavior

Availability: Free, Freely available

Resource Name: PhotometryBox

Resource ID: SCR_021571

Record Creation Time: 20220129T080356+0000

Record Last Update: 20260905T132942+0000

Ratings and Alerts

No rating or validation information has been found for PhotometryBox.

No alerts have been found for PhotometryBox.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.