

# Resource Summary Report

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## PhotometryBox

RRID:SCR\_021571

Type: Tool

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### Proper Citation

PhotometryBox (RRID:SCR\_021571)

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### Resource Information

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

**Proper Citation:** PhotometryBox (RRID:SCR\_021571)

**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

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### Ratings and Alerts

No rating or validation information has been found for PhotometryBox.

No alerts have been found for PhotometryBox.

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### Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.