

Resource Summary Report

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VPixx: TRACKPixx3 2 kHz binocular eye tracker

RRID:SCR_027833

Type: Tool

Proper Citation

VPixx: TRACKPixx3 2 kHz binocular eye tracker (RRID:SCR_027833)

Resource Information

URL: <https://vpixx.com/products/trackpixx/>

Proper Citation: VPixx: TRACKPixx3 2 kHz binocular eye tracker (RRID:SCR_027833)

Description: Device for 2 kHz eye/gaze-tracking solution supporting both monocular and binocular tracking with single mechanical configuration. Interchangeable lenses support tracker distances from 60 cm to over 160 cm for fMRI applications. TRACKPixx3 does not require a dedicated PC to process eye images and generate gaze information. All image processing is performed within TRACKPixx3 hardware. Gaze data can be logged within the TRACKPixx3 and retrieved by the testing PC with a simple low-latency USB interface. TRACKPixx3 video feed can be accessed directly through a console display for real-time visualization and adjustment of the tracker. These video feeds can also be accessed through the USB interface for remote control of the TRACKPixx3.

Synonyms: , TRACKPixx3, Vpixx Technologies TRACKPixx3

Resource Type: instrument resource

Keywords: Vpixx Technologies, eye tracking, gaze tracking, binocular, Tracking Benchmark Data Set,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_027833.pdf

Resource Name: VPixx: TRACKPixx3 2 kHz binocular eye tracker

Resource ID: SCR_027833

Record Creation Time: 20251223T060259+0000

Record Last Update: 20260801T191438+0000

Ratings and Alerts

No rating or validation information has been found for VPixx: TRACKPixx3 2 kHz binocular eye tracker.

No alerts have been found for VPixx: TRACKPixx3 2 kHz binocular eye tracker.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.