Resource Summary Report

Generated by RRID on Aug 5, 2026

iView X MRI-LR - Eye Tracking for fMRI

RRID:SCR_009627
Type: Tool

Proper Citation

iView X MRI-LR - Eye Tracking for fMRI (RRID:SCR_009627)

Resource Information

URL: http://www.smivision.com/en/gaze-and-eye-tracking-systems/products/iview-x-mri-meg.html

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Description: A non-invasive, long-range eye tracking system for use in the fMRI environment. Some features of the system include: * Elaborate faraday shielding and fiber optics to avoid noise in high-field magnets. * Includes stimulus presentation software ?Experiment Center? and is compatible with 3rd party products such as ?Presentation? by NeuroBS. * Utilizes mirror box customized for large field of view. * Includes powerful analysis software ?BeGaze2? for graphical and statistical analysis of eye movements. * Includes fixation, saccade and blink detection, and area-of-interest based statistics * Real-time data available via digital or analog output

Abbreviations: iView X MRI-LR

Resource Type: software resource

Keywords: magnetic resonance, fmri, meg, eye, eye tracking, mri, eye tracking device

Availability: Commerical

Resource Name: iView X MRI-LR - Eye Tracking for fMRI

Resource ID: SCR_009627

Alternate IDs: nlx_155853

Alternate URLs: http://www.nitrc.org/projects/iviewx_mri-lr

Record Creation Time: 20220129T080254+0000

Record Last Update: 20260801T190345+0000

Ratings and Alerts

No rating or validation information has been found for iView X MRI-LR - Eye Tracking for fMRI.

No alerts have been found for iView X MRI-LR - Eye Tracking for fMRI.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Bogadhi AR, et al. (2019) Spatial Attention Deficits Are Causally Linked to an Area in Macaque Temporal Cortex. Current biology : CB, 29(5), 726.

Rohe T, et al. (2018) Reliability-Weighted Integration of Audiovisual Signals Can Be Modulated by Top-down Attention. eNeuro, 5(1).

Ku SP, et al. (2011) fMRI of the face-processing network in the ventral temporal lobe of awake and anesthetized macaques. Neuron, 70(2), 352.