

Easy, Affordable Eye Tracking for on-screen research

Easy to setup and use, be ready in just minutes. Calibration is fast and holds very well. Accurate and affordable, the Mirametrix S2 Eye Tracker is the ideal solution for on-screen research.

Too often, eye tracking is complicated, time consuming and expensive. You can eliminate all three barriers and start benefiting from eye tracking research immediately.

Eye tracking applications

The S2 Eye Tracker is ideal in many circumstances including academic research, market research, software usability, web usability, education and game design. You can now add eye tracking information to your existing research and analysis into human behavior.

Portable and unobtrusive

Lightweight and easily transportable, you can implement eye tracking studies in a variety of ways. The device is designed to sit just below the computer screen, out of the way and quickly forgotten by test subjects, which means you get objective, quality results.

Painless calibration

The S2 Eye Tracker calibrates very quickly and painlessly. The calibration holds during long tests. A quick, simple calibration that works means your subjects will be at ease and you can get to your research faster.



Mirametrix Viewer Software

Viewer collects eye gaze and other data in real time and provides important analysis tools. Viewer records a video of on-screen activity as subjects are interacting and having their eye movements tracked. A second monitor can be used to show you what people are doing on-the-fly.

Mirametrix Software API

Our API allows you to integrate the S2 Eye Tracker with any other analysis or software tools. The API uses standard TCP/IP for communication and provides XML data output.

Technical Specifications

Accuracy	0.5-1 degree range
Drift	< 0.3 degrees
Data rate	60 Hz
Freedom of head movement	25 x 11 x 30 cm (Width x Height x Depth)
Calibration	9 point (~ 15 seconds to complete)
Binocular tracking	Yes
Tracking type	Bright pupil
Physical dimensions	35 x 4 x 3 cm (Width x Height x Depth)
Weight	~0.3 kg (0.7 lbs)