

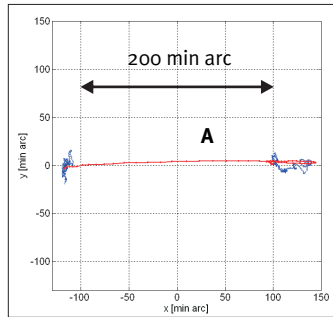
iView X™ Hi-Speed 1250

Fastest Video-Based Eye Tracking System

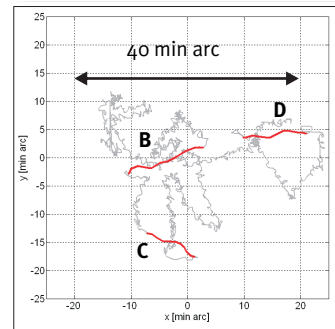
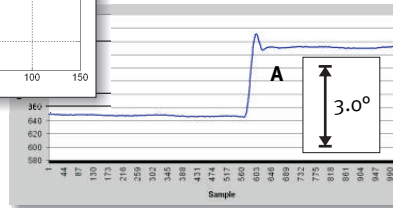
DEMO DATA from CASE EXAMPLES



Case Example: Measurement of Saccades & Micro-Saccades*



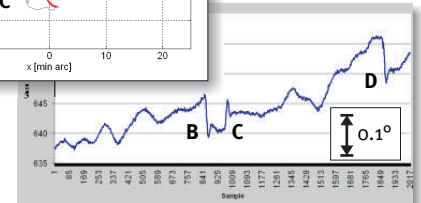
A Duration: 41.6 msec
Amplitude: 3.5°



B Duration: 10.4 msec
Amplitude: 0.23°

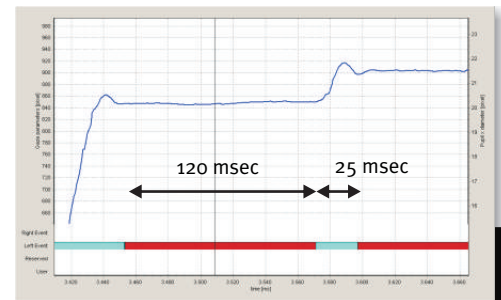
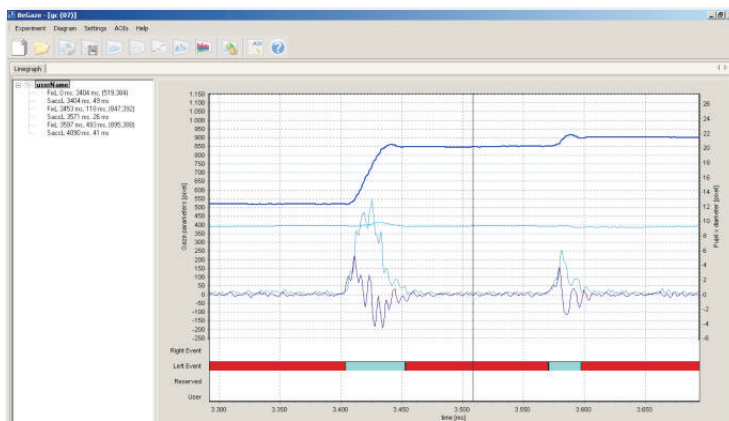
C Duration: 8 msec
Amplitude: 0.16°

D Duration: 8 msec
Amplitude: 0.18°



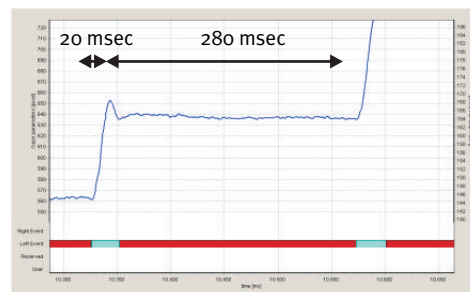
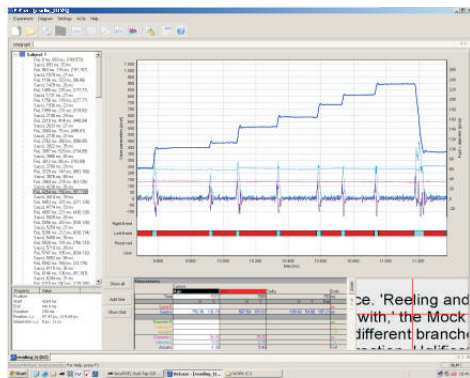
* Microsaccade Detection Algorithm by Prof. R Engbert, Univ. of Potsdam
Experiment Set-Up: one subject, one fixation, pupil-only

Case Example: Gaze Contingency



Stimulus Screen with targets

Case Example: Reading



...hat?' inquired Alice. 'Reeling and course, to begin with, the Mock d; and then the different branches e - Ambition, Distraction, Uglification n.' 'I never heard of 'Uglification', ed to say. 'What is it?' m lifted up both its paws in surprise. er heard of uglifying!' it exclaimed. 'You know what to beautify is, - suppose?' 'Yes,' said Alice doubtfully: 'it means - to - make - anything - prettier.' 'Well then,' the Gryphon went on, 'if you don't know what to uglify is, you must be a simpleton.'

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