



eVNG^{USB}

Videonystagmography

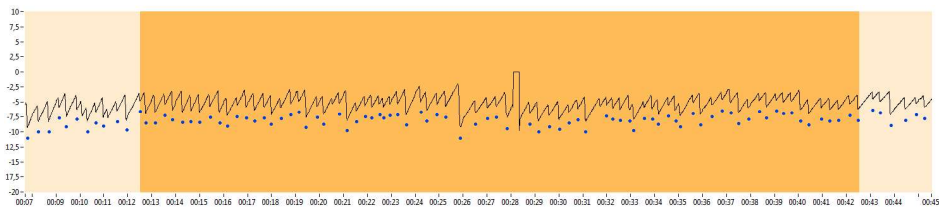
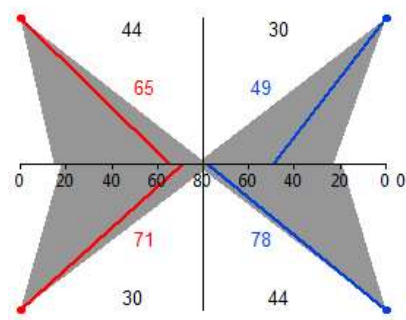
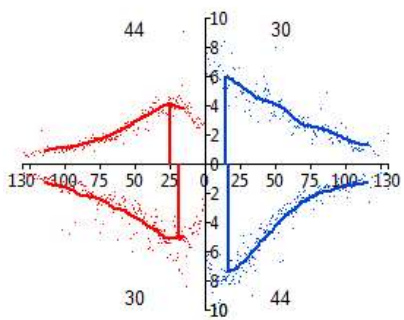
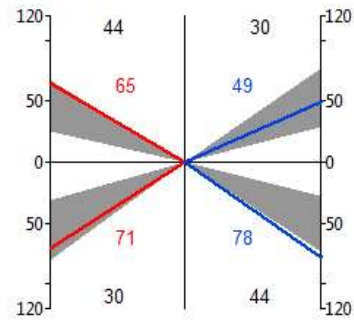
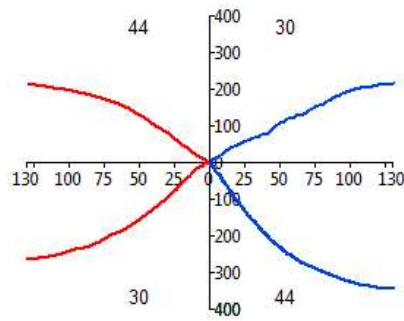
**User friendly routine check with the
nystagmography system eVNG^{USB}**

- test battery in standard nystagmography systems:
- spontaneous nystagmus, position/positioning test, bi-thermal caloric test, optomotoric tests
- real time image of the eyes improved image processing algorithm
- automatic nystagmus detection
- calculation of all relevant parameters
- improved automatic artefact rejection
- sharpness adjustment
- fully automatic test sequences
- stable binocularly video goggle with mask cover
- hot mirrors adjustable in 3 steps
- detailed results printout
- soft cushion for optimal and comfortable fit
- foot switch
- no other computer hardware needed



User application

- network ready
- binocularly analysis at 100 Frames/s
- manual nystagmus marking
- findings sheets
- compatible with Windows 10



Technical specifications

- Sample rate:
binocularly 100 Hz (100 images/s)
- Resolution: 0,1 °
- Camera: 1280 (H) x 1024 (V)