

VEPpeak

Portable device for registering visual evoked potentials

DEVICE CONNECTION



Setup

- 1. Connect the device cable to the USB port at PC
- 2. When plugged into a USB port that was not used yet, wait until the device installation is completed
- 3. If the device is okay, a short flash appears at the stimulator
- 4. Run the program
- 5. Press the button *Connect* (if the USB connection is okay, in the right lower part of the program you will see *USB Device connected*)

Connecting the examined person

- 6. Put the device on the examined person, connect the reference and noise electrode to the ear lobe, or connect also freeelectrodes
- 7. Due to the dry installation of electrodes it is useful to wait (for about 3 minutes) or dampen the electrodes with water



Examination

- 8. Set up examination parameters (see the program control description) according to the *examination protocol*, which is specified for each project individually
- 9. Instruct the examined person to fulfill the task specified in the examination protocol
- 10. Use the button *Record* to perform the recording and save it with the button *Save*
- 11. Perform all required examinations

Termination

- 12. To disconnect the device press the button *Close*. If the command is executed successfully, in the right part of the program you will see *Device can be removed*.
- 13. Disconnect the USB cable of the device from PC
- 14. Terminate the program

