

MEMCALL

SPECIFICATIONS

PRODUCT LINK

www.memcall.net

ABOUT

Memcall is a product of Neurocorp. The term MEMCALL comprises 2 terms, Memory and Recall.

MEMory + reCALL = MEMCALL

This device allows users not only to remember the facts but also their emotions and the causes due to which they took a particular decision. The Device uses a combination of 2 techniques optogenetics and setting replication. The procedure happens at the centers only. It uses 2 devices simultaneously; a headgear for tracking the flow of information and setting replication and a finger clip to stimulate the neurons.

MEMCALL allows to focus on the following:

- Names of people, places, living/non-living things
- Surrounding and the environment at that time
- Thoughts that were running in your mind
- Feelings, bodily changes, gut feeling at that time

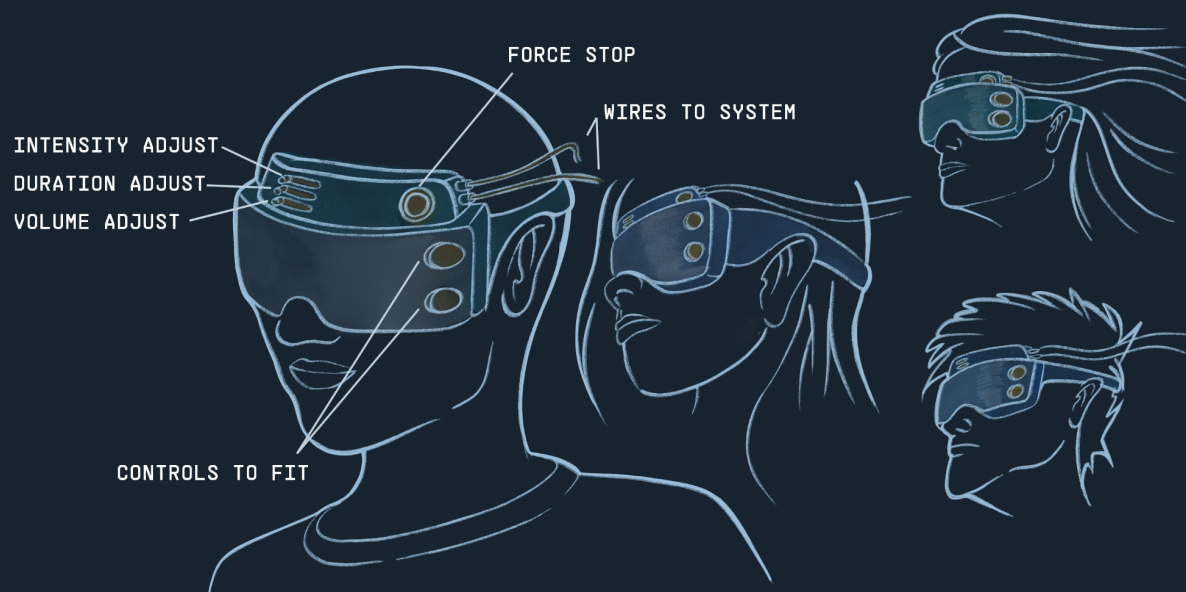


Figure 1: MEMCALL Headgear

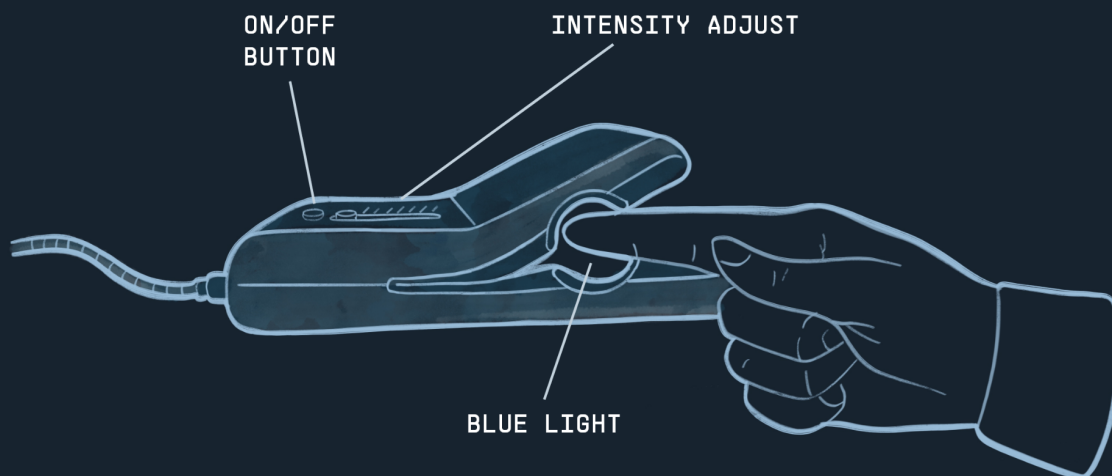


Figure 2: MEMCALL Finger Clip

PROCEDURE

Below are the steps on how to book an appointment to start the procedure.

1. Book the appointment on www.memcall.net from your home
(or)
Come to the center and book it at the kiosk.
2. While booking the appointment try to be as specific as possible.
3. Try to bring in old photographs/audios/videos while coming to the center.
4. While at the center the technical person at the reception will help you out to do the memory estimation.
5. The equipment used for memory estimation is MEMCALL headgear and MEMCALL finger clip.
6. Memory retrieval requires some of the current memories to be erased.
7. The amount of memory retrieved and amount of memory erased are related in this manner.

$$\text{Effort to retrieve memory} = (\text{Current year} - \text{Retrieval year}) * (\text{Details})$$

$$\text{Amount of memory loss} = (\text{Amount of memory retrieval}) * (\text{Details}) * (\text{Person's speed})$$

(Details: The amount of details you wish to remember. This is personalised. It can be only estimated at the center)

8. During the procedure the person is taken to a room and again attached with finger clip and headgear.
9. During the procedure you might hear some sound and images in the headgear. You need not respond to them but keep your eyes
10. You might experience slight dizziness after the procedure. We suggest you keep your eyes closed for about 30 min.
11. The memory lasts for about 1 week. This duration might vary from person to person. Please read the disclaimer document.

FUNCTIONING

MEMCALL uses a combination of 2 techniques: 'setting replication' and 'optogenetics' for memory recollection.

1. SETTING REPLICATION

During this process the environment is replicated in whatever way possible. The MEMCALL headgear allows us to do that. This is made possible by methods basically: Recall and Recognition

a. Recall

Here we the person was asked to recall the previous memories at that time. He could recall those by means of photographs, audio or questionnaires simulation. The person could start recollecting about the people characteristics, emotions, scenario and facts on their own.

b. Recognition

The MEMCALL play audio through the MEMCALL headgear and shows them images. As the person recognizes the media the neurons in the brain get triggered which relate to that particular memory. Additionally the questionnaires trigger the particular memories which in turn trigger the related neural connections, which are glutamate receptors.

When the current receptor is activated, the electrical signal is sent to the adjacent receptors. Then the person is again put through recognition+recall. This continuous iteration makes a guide to the destination. [add diagram]

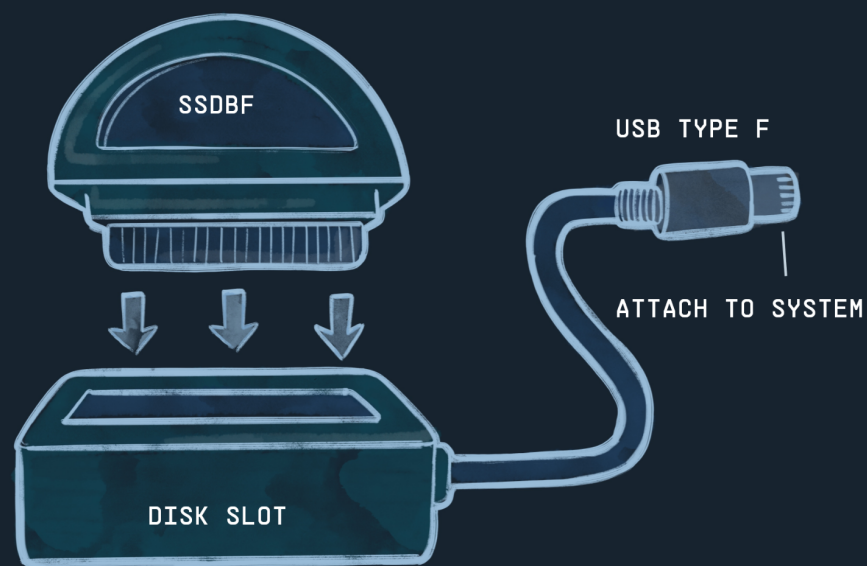


Figure 3: SSDBF(Sensation Stored Data in Byte File) Disk; used to store old memories externally

2. OPTOGENETICS

This method is used to trigger the neural (glutamate) receptors and forces the electric signal to go to the next receptor. In MEMCALL this procedure is carried out in 2 steps.

a. Shining Blue light

MEMCALL finger clip is used here. The index finger on either hand is clipped on to the device. The finger clip shines specialized blue light which inturn activates the neural receptors in the finger. The signals are sent continuously and they are directed towards the brain. The blue light forces the glutamate receptors to strengthen the connections with other receptors.

b. Epigenetic Enzymes

These are taken in the form of pills before the procedure. These pills increase the electrical activity in the brain and also helps the receptors to strengthen older connections in the brain.