

SuperAgent



User's Guide

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Introduction

Congratulations on purchasing SuperAgent – the ultimate device which allows you to use up the potential of Mindroid application and helps you to improve the quality of your life using the most modern technologies. This guide will help you set up and operate the device.

Package content

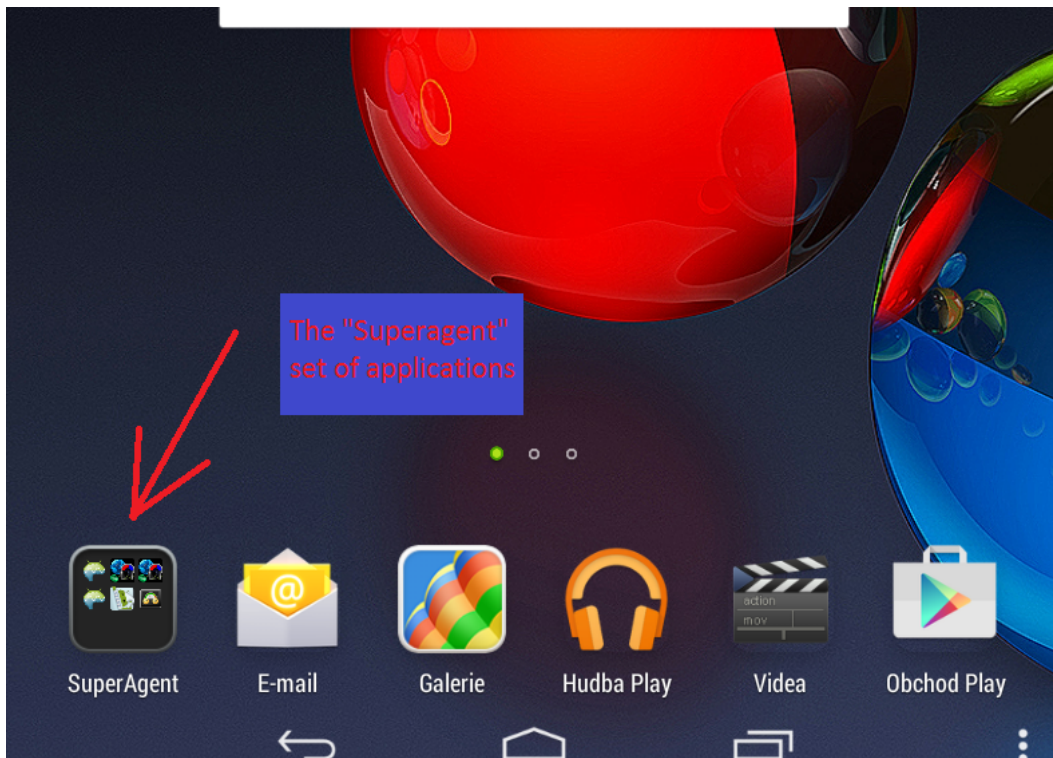
- Light glasses with USB and microusb adapter, tablet, headphones
- 2 year guarantee
- 30-Day Money-Back Guarantee
- Users Manual

Advice and warnings

- To ensure proper functioning, keep the device clean.
- Protect the device from fire, water and extreme temperatures.
- The devices are not made of any health damaging materials.
- The package of the devices is recyclable and must be handled in accordance with local laws.
- All unrecyclable parts of the devices must be handled in accordance with local laws.
- Try not to move during sessions. Remember that the glasses are connected to the tablet, fast movements of the cable could damage the connectors.
- Don't keep the devices connected, if you're not using the glasses.
- If the delivered headphones does not suit you, use another type.

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The “Superagent” set of applications



The Superagent set of applications is to find in the bottom left corner of the home screen of the tablet. Once clicked upon, this submenu will open:



StressLocator Pro:

Find out more about your mental and physical condition. Decrease your stress. Together, your phone camera or one of our sensors and our application can measure and evaluate your pulse waves. It is an ideal tool for planning your activities, since it can tell you, in which part of a day you are

most effective. You can quickly improve your concentration or relaxation level with biofeedback training, having an immediate check of your progress, and see whole history to be able to follow the long-term development.

Sleep as Android:

Smart alarm clock with sleep cycle tracking. Helps to fall asleep, features antisnoring, detects sleep talk and provides gentle wake up by nature sound alarms in the most favourable moment.

EMET:

An application usable with GSR – emotional sensor device. Thanks to the app, it's possible to observe behaviour of humans body in stress-situations. The emotional reaction of the body on various stimuli reveal itself as a change in skin conductance that is recorded by the app. The user is offered an opportunity to observe and manage his emotions.

Mindroid:

Mindroid is an AVS (Auditory Visual Stimulation device - aka Mind Machine or Psychowalkman) app. It provides each of your brain hemispheres with a signal (either audible or visual) with a slightly different frequency in order to stimulate your brain waves. During the stimulation, plane mode should be on.

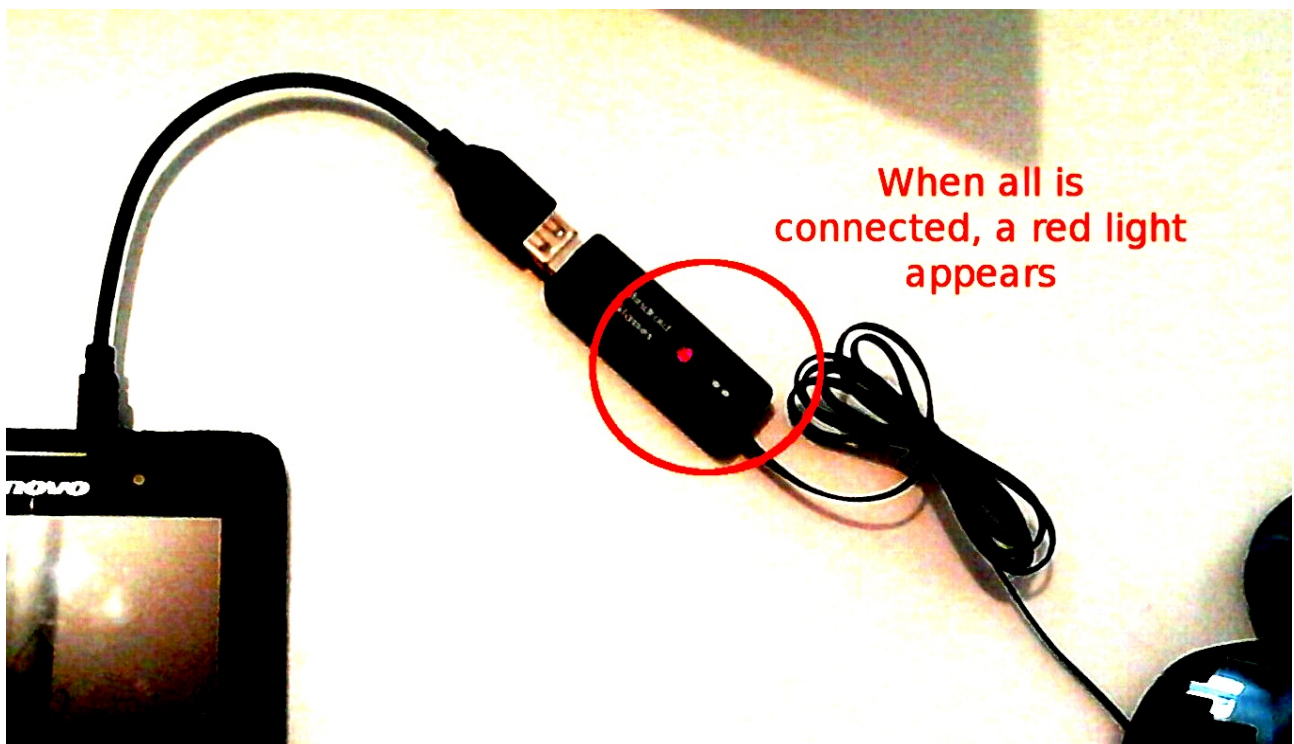
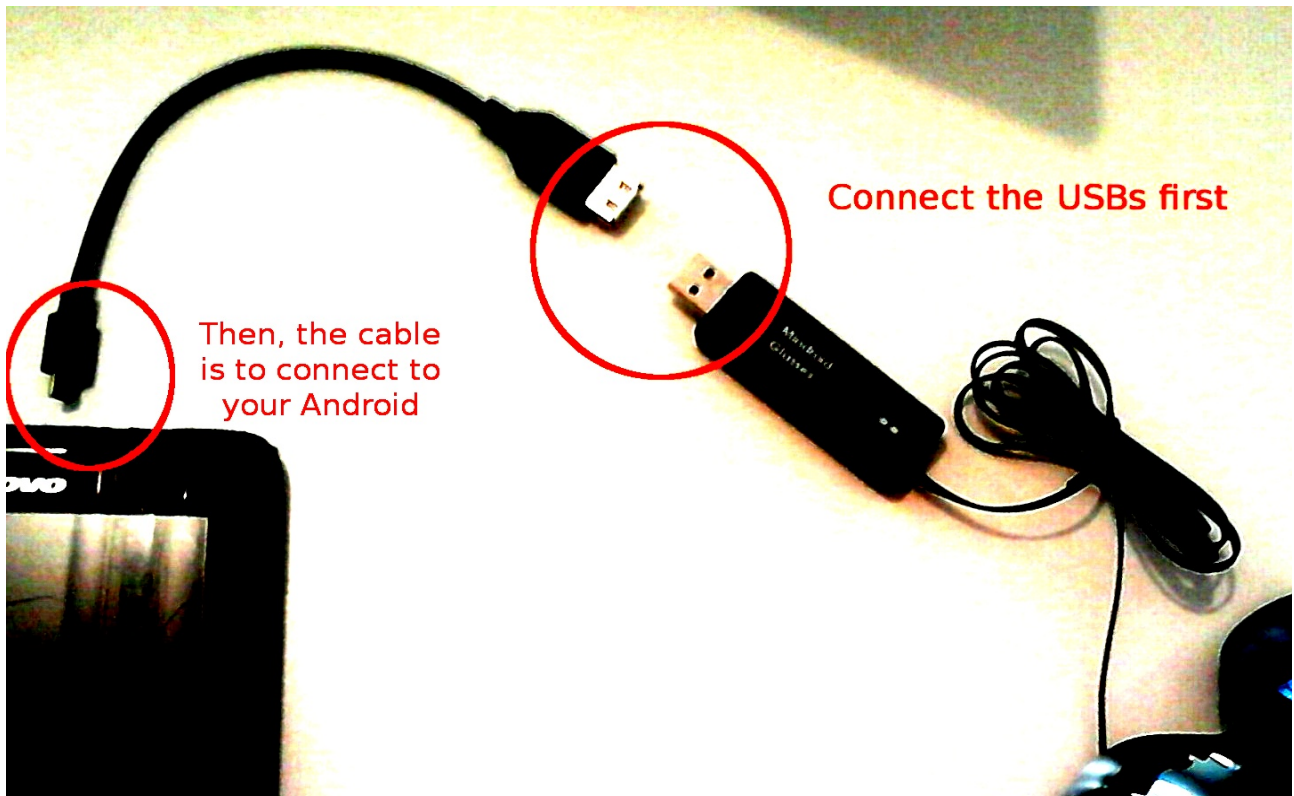
More information about the apps is to find at <https://play.google.com/>

Updating:

All the applications require regular updates. On your tablet, full, paid versions of the apps are installed, and the licenses are bound to the “SuperagentXY” account, that we have created on the tablet. Both the name of the account and the password are to be found on the attached document; we recommend to change the password as soon as possible. To use and update the “Superagent” apps, you do not have to be logged into that account, but you must not remove it.

First start of the Mindroid app

- Run the Mindroid application.
- Connect the small black box to the cable via USB.
- Connect the cable to the micro USB port of your Android device. A diode lights on.
- In the application, a pop-up dialogue will appear. You have to allow usage of external USB device, otherwise the glasses won't work.
- Now you can start the session. **Remember to keep your eyes closed during the session!**
- Disconnect the glasses, when the session is over. Remove the cable from your Android device carefully.



Brain Waves

Neural oscillations are observed throughout the central nervous system and at all levels, e.g., spike trains, local field potentials and large-scale oscillations which can be measured by electroencephalography. In general, oscillations can be characterized by their frequency, amplitude and phase. These signal properties can be extracted from neural recordings using time-frequency analysis. In large-scale oscillations, amplitude changes are considered to result from changes in synchronization within a neural ensemble, also referred to as local synchronization. In addition to local synchronization, oscillatory activity of distant neural structures (single neurons or neural ensembles) can synchronize. Neural oscillations and synchronization have been linked to many cognitive functions such as information transfer, perception, motor control and memory.

BETA waveform (14 Hz and above)

This is where we are most of the time of the day. It is a regular state of alertness where logical thinking and concentration prevail.

ALPHA waveform (8-13 Hz)

This is a state of relaxation and your body and soul are in a resting mode though wide awake. The ALPHA waveform presents itself naturally, with most healthy people, after closing your eyes.

THETA waveform (4-7 Hz)

Is a type we usually experience while asleep. All the bodily functions are considerably subdued.

DELTA waveform (0,5-3 Hz)

Presents a deep sleep or unconsciousness. All the bodily functions are completely subdued.

About AVS in general

AVS is an abbreviation for an intentional audio visual stimulation. In most cases a user puts on earphones and special glasses that are connected to a device which generates a frequency. As far as Victory V2 is concerned, all you need are the glasses which have everything that is necessary for the AVS stimulation, built in. Frequencies generated by the device go up and down during each session to stimulate the brain for the desired aim. AVS stimulation can put to sleep, wake up, relax, but also put in a mood for studying or develop imagination. The frequency, which corresponds to, for example, relaxation, corresponds to a value for an average man. So a session does not necessarily have to have the same effect on every user. The session impact can also vary due to the time of the day or the user's state of mind. Sometimes, when we are in a good mood, we perceive and receive stimuli easily, but sometimes it is the other way around. It is the same with the AVS stimulation. Sometimes the stimulation intensity adjustment can help, or a selection of a new session, or you can terminate the session and continue later. In such situations you should follow your instincts and listen to your own body. If you regularly use certain stimulation intensity and you suddenly find it too strong, turn it down until you find it comfortable again. You should feel secure, comfortable and pleasantly for the entire time of your session.