

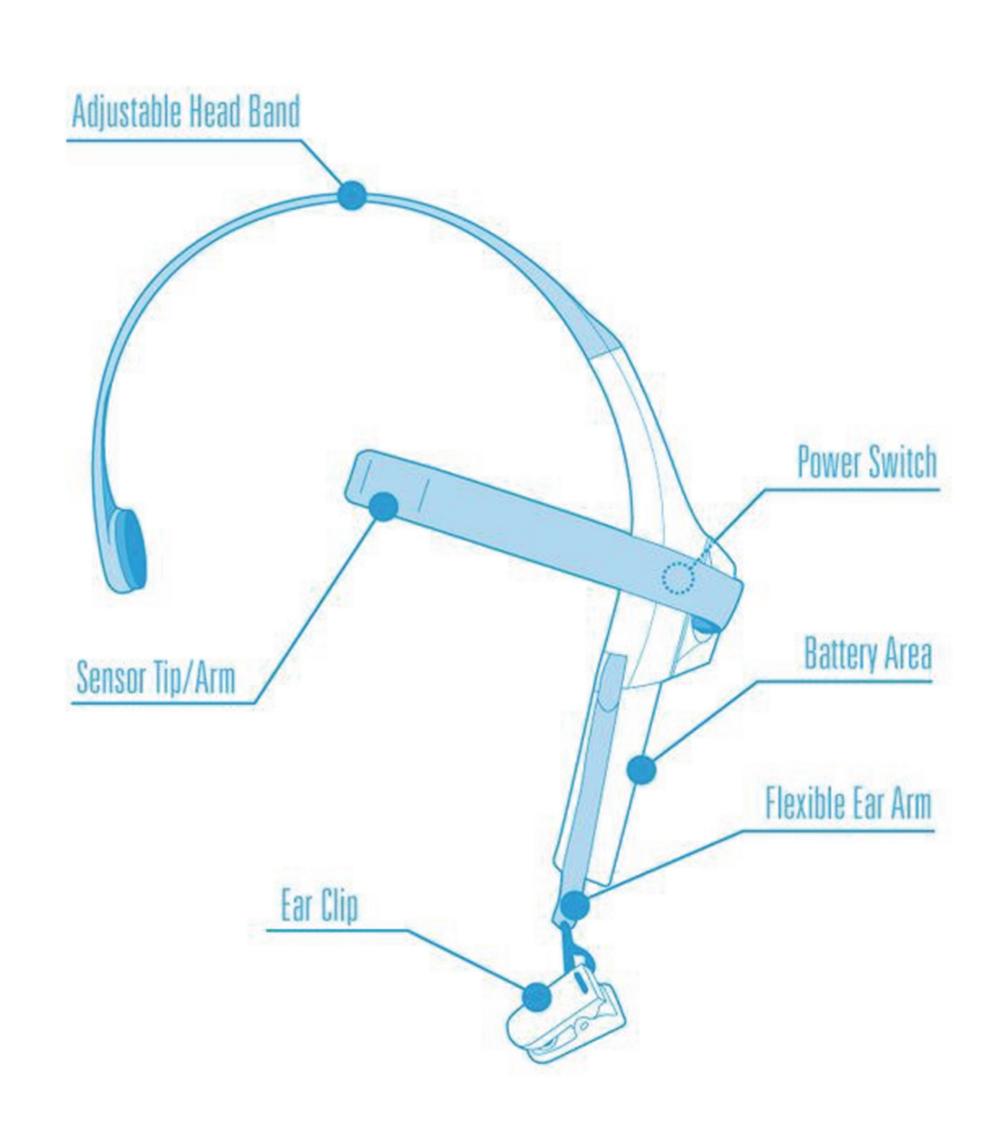
MindWave



What Is This Demo:

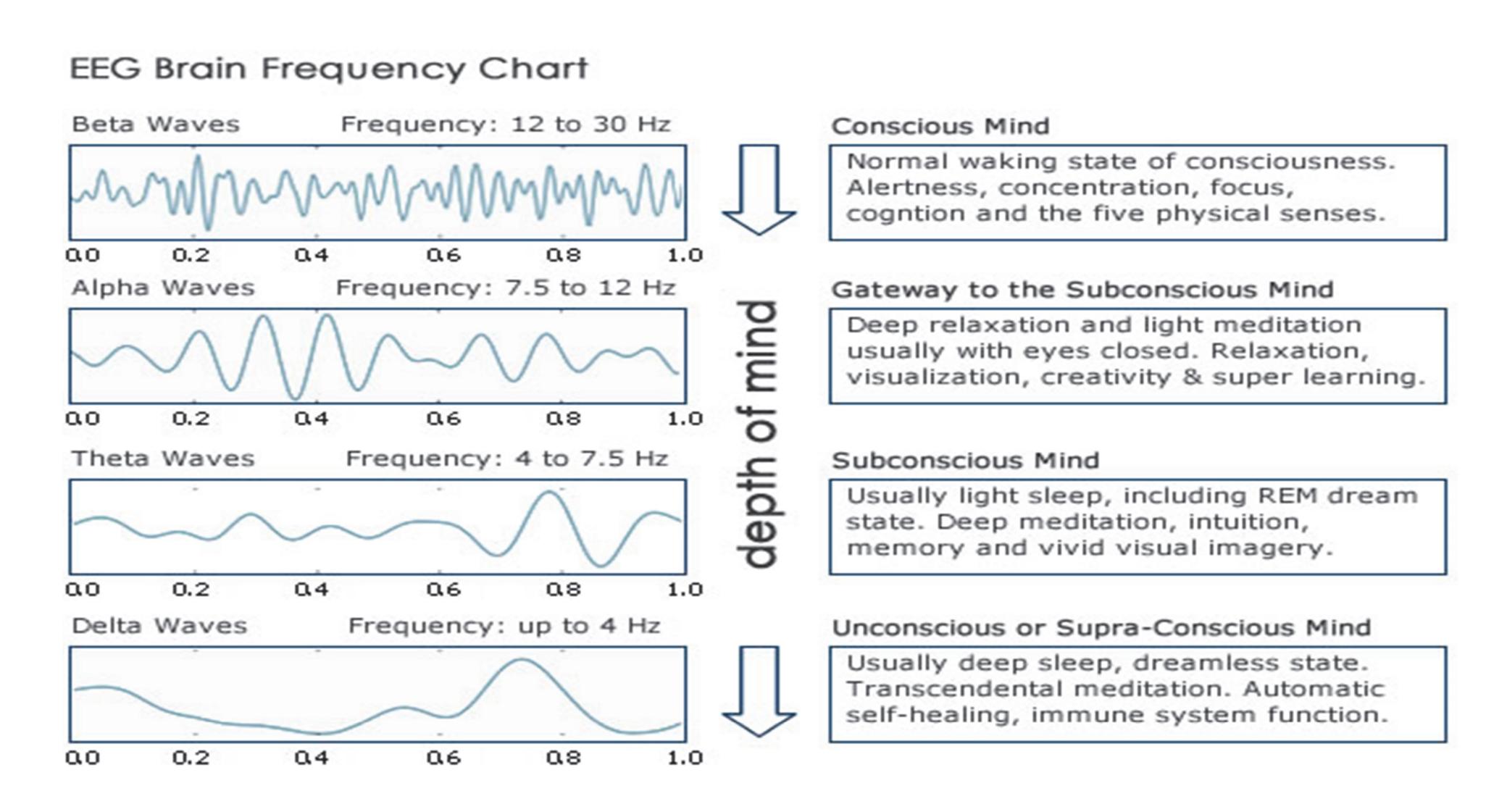
In this demo,
MindWave headset is
used for showing
smart controlling of
items using brain
signals.





How It Works:

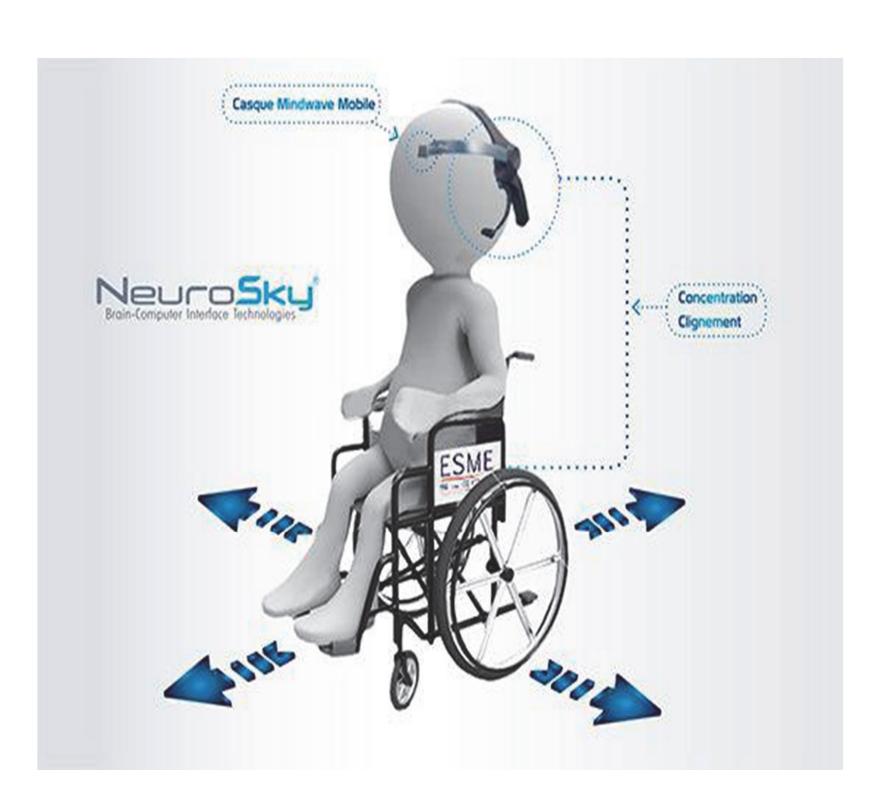
The MindWave headset, a brain-computer interface, can measure the brainwave signals from FP1 and EMG.



Advantages and Other Applications:

Helping people with disabilities, the gaming industry and in academic use.





Try It:

- Put on the headset and find your cognitive score!
- Play MindHunter by concentrating on the target and blinking.
- Measure your attention and concentration by meditating.

Lessons Learned:

- How to wear the headset properly.
- Lack of community and technical support slows down prototyping.
- Not easily integrable with IoT platforms.
- Device is fragile.