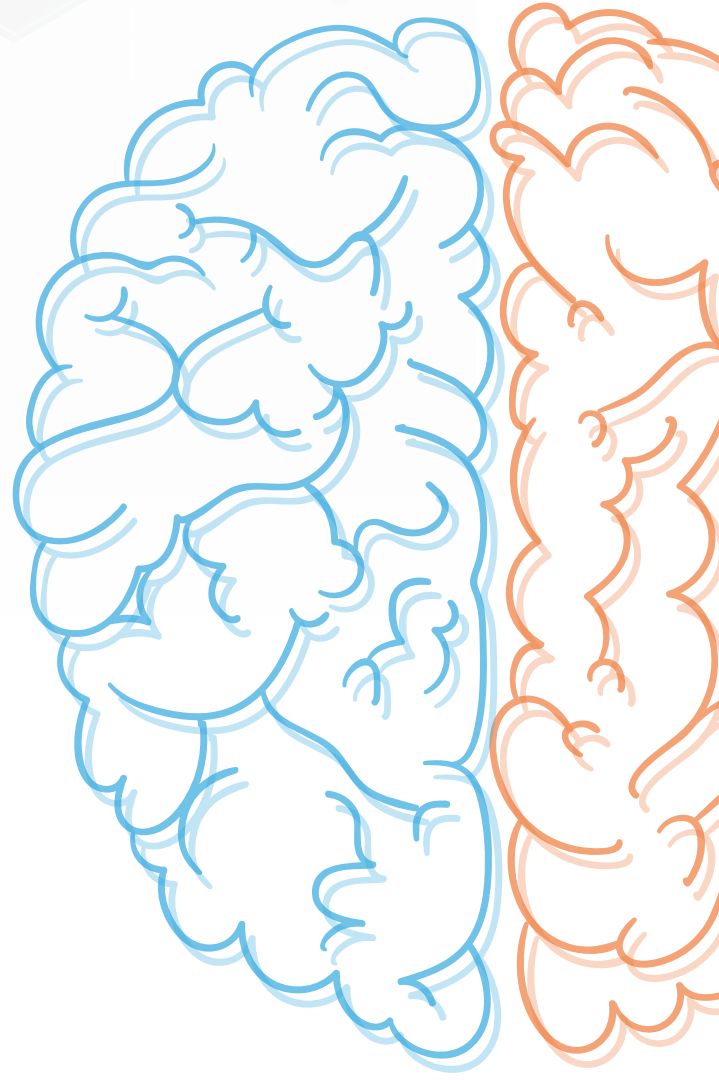


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MY ONE



@MIND

脑力的泉源



产品概念

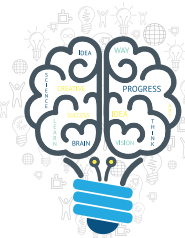
Product Concept

人类已经对声音和光线习以为常。可是我们的情绪却通常受到声音与光线所控制。每当我们听见噪音或恼人的杂声时，心情很快就变糟。每当我们瞧见恶心或刺眼的一幕，我们的一举一动亦受影响。当然，您的注意力和舒畅的身心也因此大受破坏。如您所知，这都是我们的头脑在作祟。换句话说，人脑不但受到我们的所见所闻控制，而且和我们脑海里浮现的影像也有关系。

Mankind is accustomed to sound and sight. Our feelings are mostly controlled by sound and light. When we hear some noise or disgusting sounds, we soon feel bad. When we see some gross or disgusting sights these also affect what we want to do. Of course, your concentration and relaxation are deeply damaged. As you already learned, it is all the work of our brain. That is to say, our brain is controlled by seeing and hearing. It could also be from images that pop up in our mind.

eMIND这种仪器，是利用光线和声音来诱导正面的有益脑电波，借此提高您的注意力或让您身心舒畅。这种微型电子仪器，也能让您睡得香甜和放松，减少您短期记忆流失。它携带方便，设计时尚，又即想即用，最受当今的年轻人欢迎。

eMIND is a device that boosts your concentration up and relaxes your mind by using light and sound to induce positive brain waves; it is also a micro-sized electronic device that provides you sound rest and relaxation, lessening your short term memory loss. Portable and stylish design plus handy use earn the most popularity among young people nowadays.



什么是脑电波？ What is Brain Wave?

脑电波是出现在脑表面的信号。这些信号是因为某颗离子渗透到受激发的神经元的细胞膜内而产生的。要观察脑电波，就必须先把一片电极置于脑表面，再将脑电图仪(EEG)的电压增大至数以百万计的功率。在此情况下，通过测量脑电波的变化，即可间接理解脑部状态。

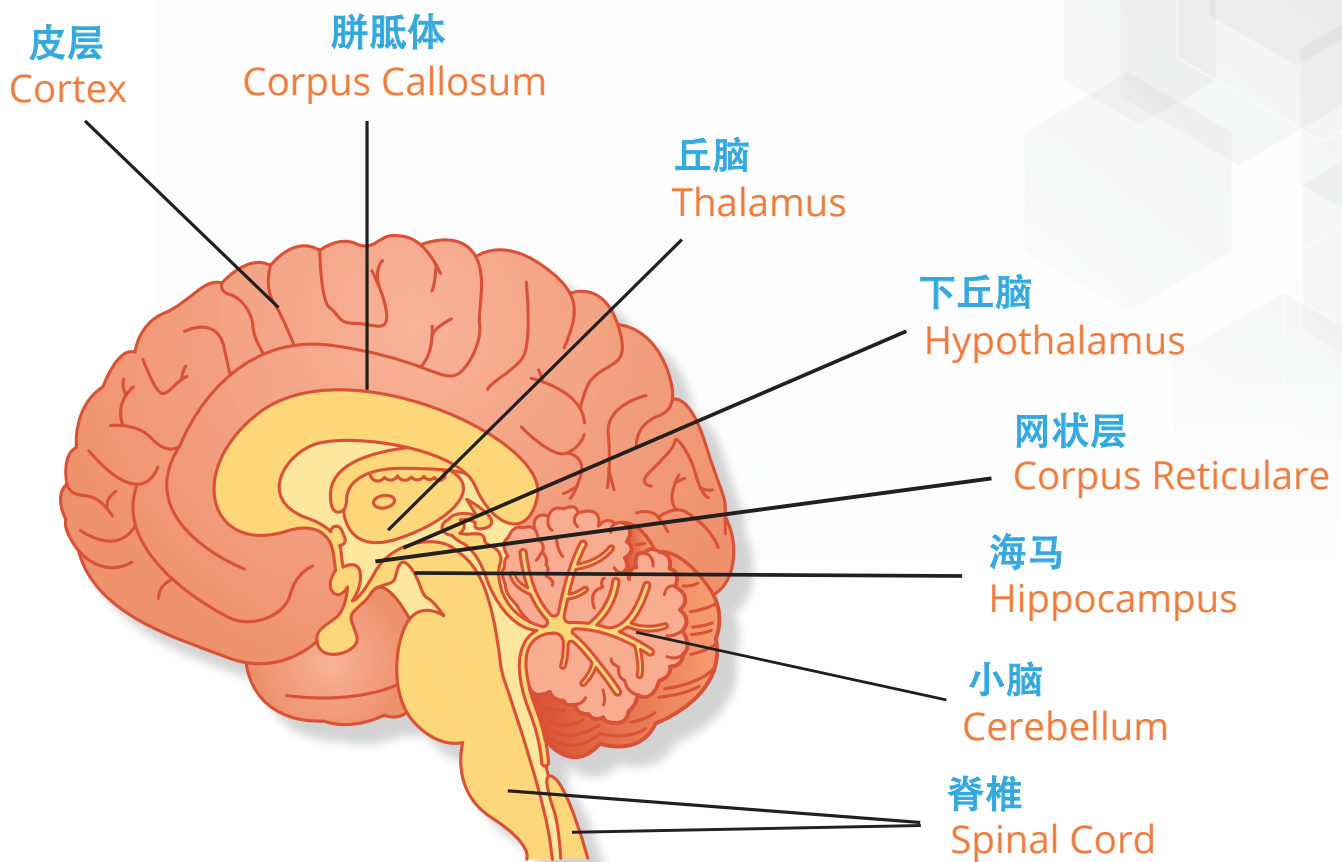
Brain waves are signals that occur on the brain surface. These waves occur as a result of an ion penetrating through the cell membrane of an excited neuron. To observe the brain waves, the voltage of EEG(electroencephalography) has to be amplified to its millionth power with an electrode placed on the brain surface. In this case, the brain states can be understood indirectly by measuring the variations in the brain waves.

Brain Waves 脑电波	Frequency 频率	Brain Activity Conditions 脑部活动状态
Beta	13 - 30 Hz 赫兹	All conscious states including the states of acting and speaking 所有意识状态，包含表演和说话时的状态
Alpha	8 - 12 Hz 赫兹	Relaxed, meditative, and closed-eyed states. 放松，冥想和闭眼状态
Theta	4 - 7 Hz 赫兹	Creative, studious, and relaxed states. 创意，用功，放松状态
Delta	1- 3 Hz 赫兹	Deep sleep state. 沉睡状态



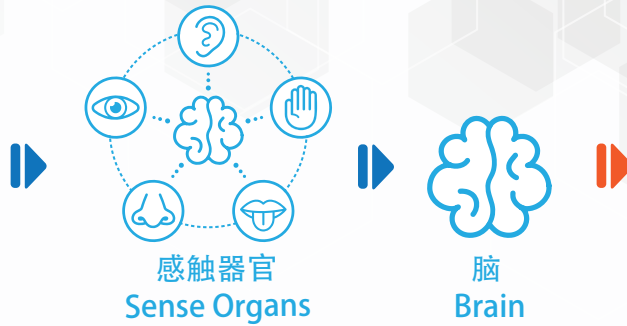
脑电波和记忆过程

Brain waves and memory processes



当脑部处理语义的记忆操作，牢记和领会简单的词语意义时，会出现alpha脑电波的‘事与愿违’效应，而情节记忆指的是某人本身的体验过程，当alpha脑电波减少时，海马的theta脑电波就会增加。当海马翻译新的信息，将它与旧的信息综合，真正的theta脑电波就会被释放。此外，海马能通过激活神经穴(LPT)来诱导长期的记忆过程或将之巩固。

The brain is processing semantic memory operation, memorizing and grasping simple meanings of a word, dis-conformable effects of alpha occur and episodic memory referring to one's own experience processes and alpha decreases and theta hippocampus increases. When hippocampus translates new information and combines this with prior information, genuine theta is then released. Also through activation of nerve joint (LPT) hippocampus induces long term memory process or strengthens it.



输入 Input

处理 Process

输出 Output

- 这种新近开发的科技，是基于一种概念：来自外界的多种感官信息或刺激，是通过人脑系统的生物机能自然处理，诱导我们进入完美的心智状态。
- It is referred to a newly developed technology based on the concept that various sense information or stimulations from outside are naturally processed, through human's bio-physical functions of brain system, inducing us into a perfect state of mind.
- eMIND利用现今最新神经学科技，把声音和光线在人脑中‘转化’成Alpha波，在短时间内减少人脑的压力，疲倦，并提高我们的专注力。
- eMIND Mc Square takes the advantage of the latest Neuro Technology by using sounds and lights to convert Alpha waves in human's brain in order to reduce the tension, fatigue and stress and improve concentration just within a short period of time.

eMIND MCSquare 的功能

Function of MCSquare

程序 Program	指示灯 LED	程序步骤 Combination	指示 Instructions	用途 Function
集中精神 Concentration	蓝色 Blue	专注力 + 暂停 + 专注力 Concentration + Break Time + Concentration (15分钟/Mins) (10秒钟/Sec) (60分钟/Mins) 戴护目镜 不戴护目镜 With Google Without Google	按P键一次 Press P Once	工作及学习前 改善并维持注意力 Improvement and maintenance of concentration before study and exercise
	蓝色+青色 Blue + Green	专注力 + 暂停 + 专注力 Concentration + Break Time + Concentration (15分钟/Mins) (10秒钟/Sec) (60分钟/Mins) 戴护目镜 不戴护目镜 With Google Without Google	按P键一次和 按N键一次 Press P once & Press N once	
舒适身心 Relaxation	橙色 Orange	短时间放松 + 暂停 + 长时间放松 Short Relaxation + Break Time + Long Relaxation (20分钟/Mins) (10秒钟/Sec) (40分钟/Mins) 戴护目镜 不戴护目镜	按P键两次 Press P twice	舒缓精神压力，消除 脑部疲劳 Stress and tension relaxation , fatigue relieve
失眠 Insomnia	橙色+绿色 Orange + Green	短时间放松 + 暂停 + 长时间放松 Short Relaxation + Break Time + Long Relaxation (20分钟/Mins) (10秒钟/Sec) (40分钟/Mins) 戴护目镜 不戴护目镜	按P键两次及 按N键一次 Press P twice & Press B once	舒缓身心压力，消解疲劳 Relieve physical and mental stress, Relieve fatigue
沉睡 (海浪声) Deep Sleep (Sea Wave Sound)	绿色 Green	使用直至进入睡眠 Wear until doze off	按P键三次及 按N键一次 Press P 3 times & Press N Once	稳定delta脑电波，帮助 人们放松及进一步沉睡 Stabilizing delta wave which helps people to relax and further to sleeping
鸟鸣声 Bird Sound	绿色 Green	使用直至进入睡眠 Wear until doze off	按P键三次及 按N键两次 Press P 3 times & Press N 2 times	稳定alpha脑电波，帮助 用户更集中精神及活跃 Stabilizing alpha wave which helps users to be concentrative and active

eMIND

脑力的泉源

除了具备核心功能以及高科技本质之外，它还拥有下列难以抗拒的特点：

Besides its own core functions and high-tech nature, it is also armed with below irresistible features:

- 超轻型24克重量 Ultra-light weight of 24g
- 小巧玲珑，高度仅55毫米 Compact size with only 55mm height.
- 可当作项链佩戴 Can be worn as a necklace
- 一指触控，方便又实用 Practical and handy use with One Touch
- 优雅与时尚设计，协调得完美得体 Excellent harmony of elegant and stylish design



放松 RELAXATION

在您追求成功的过程中，压力乃是最大障碍。eMIND MCSquare帮助您消除压力，放松自我，展示您最完美的一面，顺利达成您想实现的目标。

Stress is the biggest obstacle in your way to success, eMIND Mc Square helps you reduce your stress and relaxes you so that you will do your best and accomplish what it is you would like to achieve.

注意力 CONCENTRATION

在同样情况下，如您拥有更强的注意力，就能在竞争中脱颖而出。注意力是成功的一项重要因素，并能协助您在生命里取得真正的成功。全神贯注，做出上佳的表现。eMIND MCSquare能帮您带来意想不到的改变！

Under the same circumstances, the winner of the competition is the person who has a stronger concentration. Concentration is an important factor that leads to actual success in your life. Do your best with your best concentration. eMIND Mc Square can help you make that happen!



沉睡 DEEP SLEEP

成功人士，都能睡得香甜。如您拥有高质量的睡眠，便能在竞争中胜出。eMIND MCSquare帮您拥有更深层的睡眠，让您胜券在握。

A successful person is the one who sleeps well. The man who has a successful sleep wins the race. eMIND Mc Square helps you be the winner by making you a sound and deep sleeper.





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MY ONE

My One International Group

myoneinternational.com