

Brain Wave 10 Speed Chinese input Sensor System

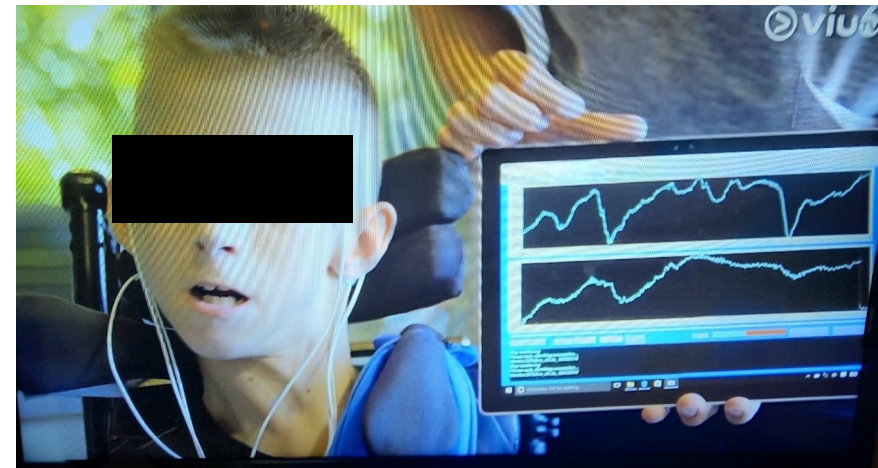
There one Chinese out of five people in this world.

In This Chinese World

- There are many Chinese people who are limb disability due to accidents or born with trunk paralysis and congenital deformity;
- They could not use neither limb nor mouth to express in Chinese to what they want. In that case, they are not good to have suitable treatment
-
- We use Brain Wave to type Chinese Words

Brain Wave use simple input method to utilize its function fully

- As the health condition is not good for injured or handicapped people, the input method must be as simple and easy to use as possible in order to avoid complicated input method, such as taking a long time to learn the method processing and choosing the result wordings etc. These people will feel strenuous in producing Chinese words from using the associate input methods



Advantages of **10** Speed Method

	10 Speed	Cangjie	Quick method	Jiufang	Pinyin
No. of Code	10	26	26	9	21 vowels and 35 consonants
Words choosing	No need	No need	Need	Need	Need
Simplified	Supported	Not supported	Not supported	Not supported	Supported
Traditional	Supported	Supported	Supported	Supported	Result in simplified words when you search traditional words sometimes
Length of learning	5 minutes	Half to one year	Half year	One month	Half to one year
Length for code remembering	No need to remember	One month	One month	One week	Half year

Use Brainwave input Chinese

When patient want to said “ I want to go to tolet”

Just think of numbers **80068**.

Chinese come out “ 我想去廁所”

我	817
想	0837
去	0156
廁	6842
所	8888

Arabic numerals	Chinese Numbers	Chinese Text Elements
1	一	一
2	二	ㄣ ㄥ ㄨ ㄩ ㄨ ㄩ ㄨ ㄩ
3	三	三 川 彡 彡 彡 彡
4	四	口 口 口 口 口 口 口 口
5	五	ㄩ ㄩ ㄩ ㄩ ㄩ ㄩ ㄩ ㄩ
6	六	、 ㄨ ㄨ ㄨ
7	七	ㄥ ㄥ ㄥ ㄥ ㄥ ㄥ ㄥ ㄥ
8	八	八 八 八 八 八 八 八 八
9	九	ナ ㄨ ㄨ
0	十	十 ㄨ



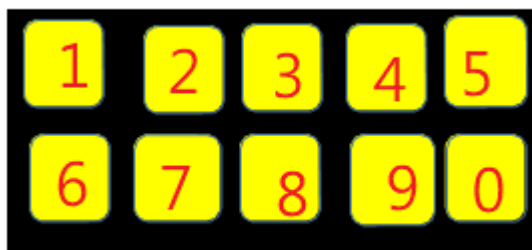
**Pick two codes from the top,
three codes from the bottom**



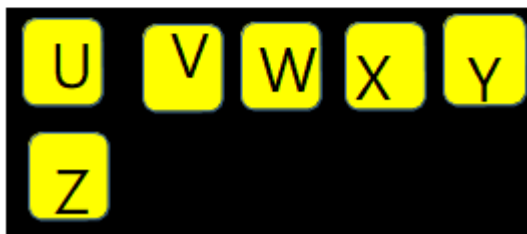
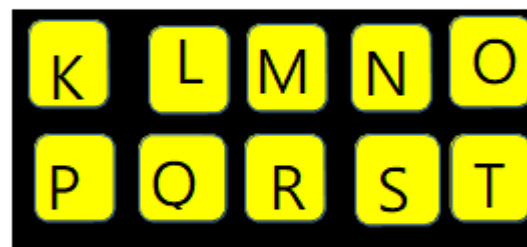
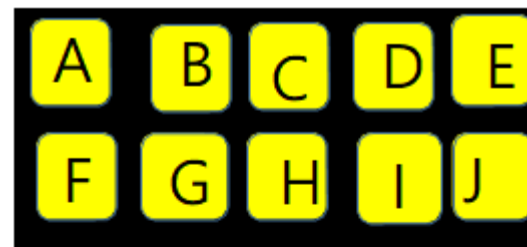
A brainwave-based Chinese input system

only requires learning 10 digits, making it faster to input Chinese compared to English, which requires 26 letters. It is more convenient for brainwave input.

Use 10 digits could be output
all Chinese Characters



Use 26 Letter could be output
all English words

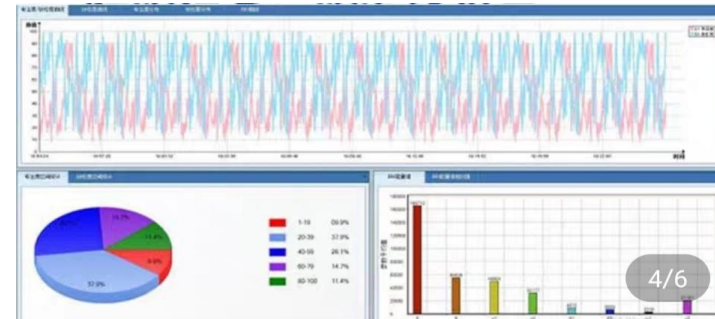


Processing from Brain wave to Chinese words

1.Sensor detecting Brain Wave

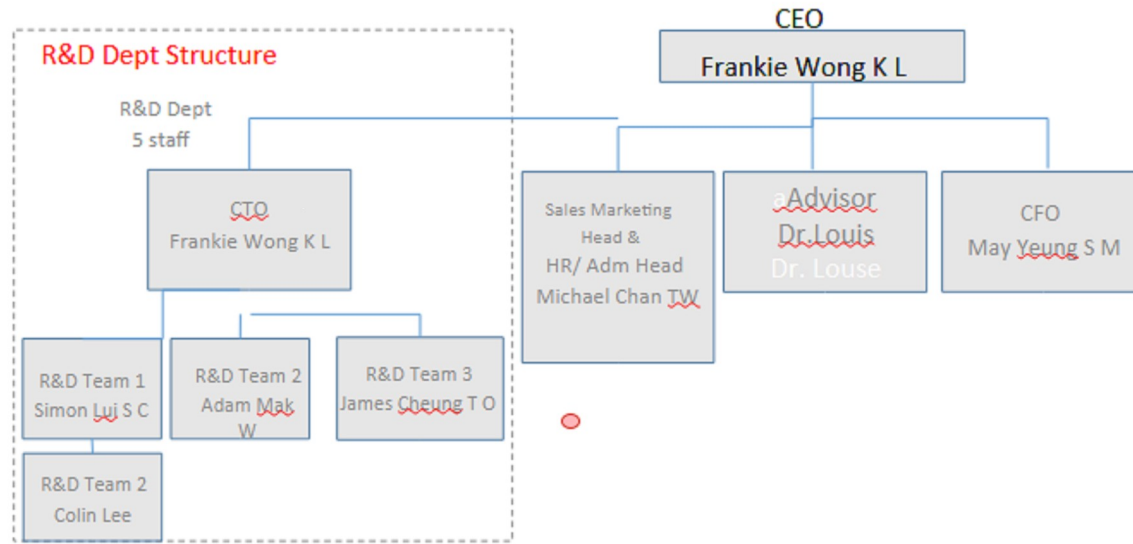


2.Many brain wave is detected



- 3.Wave transform to numbers
- eg. 31876
- 4.Numbers transform to Chinese Word
- eg. 表 (Chinese)





Cooperation with NGO

We have cooperation with some physically handicapped and able-bodied NGOs. We get promise from the organisations to assist the testing with their members and the members would be pleased to work with our system afterwards



Our Target Customers

- **People with disabilities who are unable to use their hand or mouth to input text**
 - We can provide a method for them to use brainwave input and convert them into Chinese words
 - Patients might need our solution to communicate with other people
- **Kids that interested in playing games and learning Chinese**
 - Our solution can be provide Brainwave related games to kids to play for education purpose
 - They can learn the formation of Chinese by playing this game
 - Let children used to contact with brainwave products
- **Normal person who want a convenient typing method**
 - General public can also buy our product to do Chinese input using their phone
 - Everyone can use it in their daily life, communicate with Chinese without speaking or typing with hand
 - It is suitable to use in almost any environment (in noisy or crowd places)

Competitor in the market

* It is new product. Brainwave Chinese Input Machine is not appear in market up today. There are only Brain wave English input in a not mature market. They still in Experimental stage. They are difficult to use because it is necessary for learning 26 English alphabet Brainwave. No exactly prices in Market. Paralyzed and handicapped people can use our Brain Wave Supreme Speed Chinese Input Sensor System to control machine or robot.

There are Four channels in terms of sales:

- The first channel is in the medical field, selling it to the hospital for spare use, because it takes a while to learn to use it, so it is necessary for sales to go to the hospital to teach nurses to use this machine.
- The second is sold to disabled institutions, because they also need some machines to practice, and it will also help them to find a job in the future. Even people who are paralyzed can find a job.
- The third is sold to disabled individuals, and disabled people can buy them to learn to use and communicate with their families
- The fourth channel is sell it to children use brain waves to type Chinese characters in the Sametime learning Chinese for interesting.

Professional Brainave 10 Speed Pay Version

- Common sentences: “We have dinner together(今晚一齊食飯)” this sentence, only need to input the first code which is “841688”, then the whole sentence of “We have dinner together(今晚一齊食飯)” comes out. When thousands of common sentences arise, the outcome will be more fast than verbal input. 彌敦道 is 462, 環球大廈 is 3396
- Free version of 10 Speed Chinese input method does not have this function. Therefore, this function has to be paid before using this function. People only pay HKD\$28.00/month, they can enjoy using this pay version service.
- Brainwave sensor cup \$1500
- <https://10speedinput.com>