

FEELIN CODE KIT

Transform any
conductive object into
Joysticks and Keyboards

FEELIN CODE KIT is an invention board which are able to turn any conductive object into touchpads and keyboards just by connecting a few alligator clips. It is designed for ages 8 and up, it's a starting point for learning to use electronics and to use everyone's imagination.

FEELIN CODE KIT tricks your computer into thinking that almost anything is a keyboard. This allows you to hook up all kinds of fun things as an input. For example, Play piano with fruit!

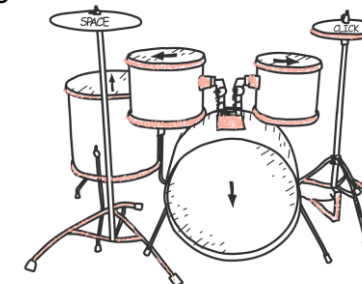
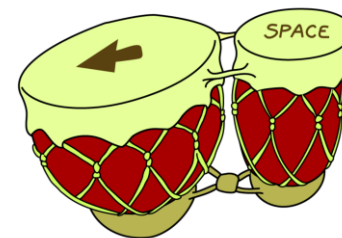


How FEELIN CODE KIT works: Plug and Play



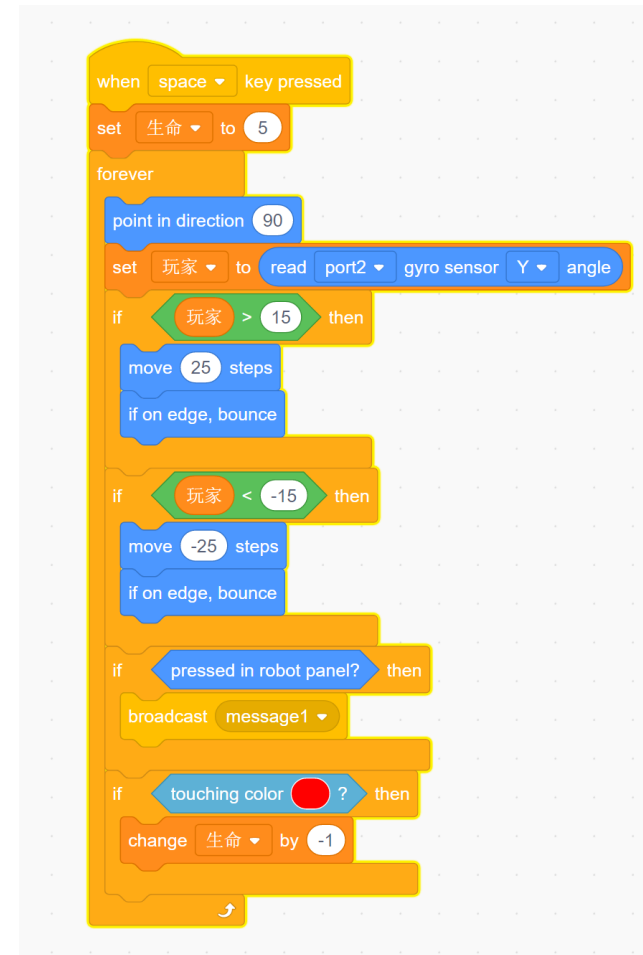
FEELIN CODE KIT works via USB, so no additional software is required. The kits work on Windows, Mac OSX and Linux even IOS/Android smart deices. Programming knowledge is not necessary to use it.

Robobloq team develops many Plug-and-Play Applications. The users can experience the magic kit without any programming knowledge. Enjoy of fun of create your own keyboards.



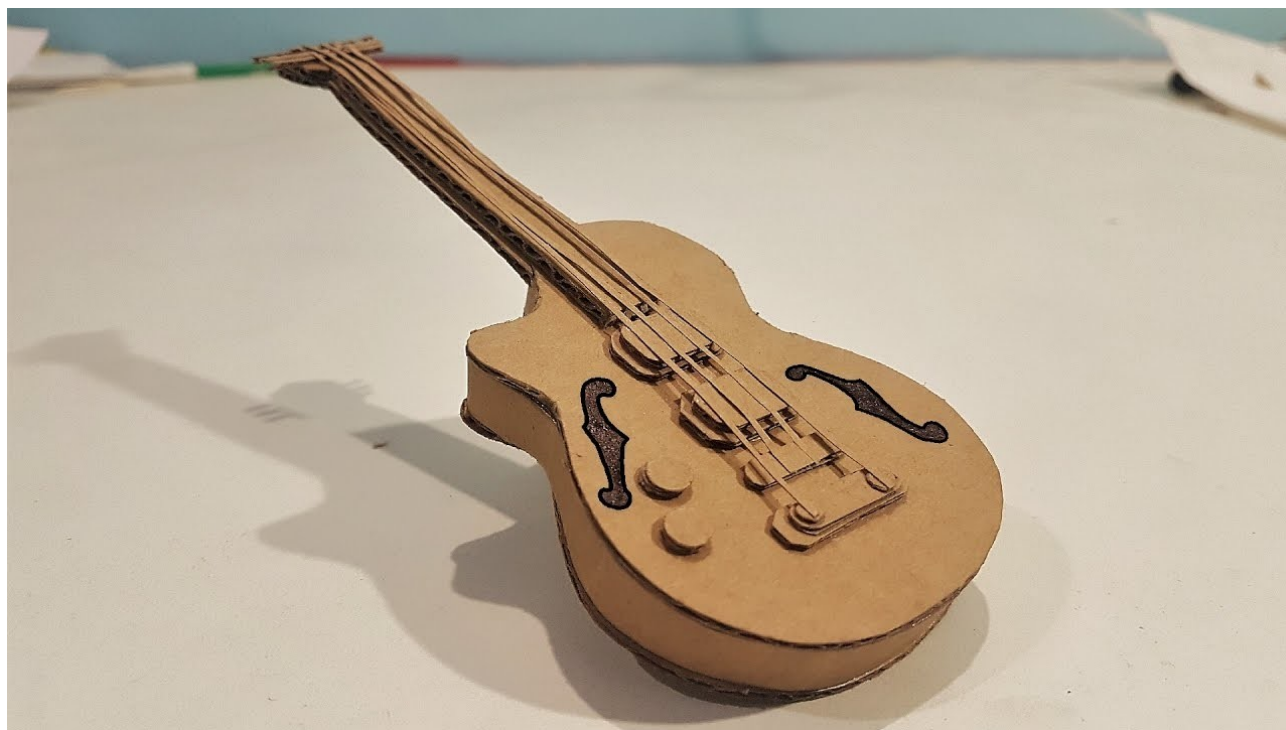
How FEELIN CODE KIT works: Code and Play

FEELIN CODE KIT can be easily programmed in different coding platforms, so you can customize the key-mapping to fit your project.



Customize the keys!

How FEELIN CODE KIT works: Create and Play



There are unlimited possibilities for FEELIN CODE KIT. Together with other materials and DIY ecosystems like robobloq, the users can create their own projects. It is one of the best gadgets to start be creative and imaginative.

Fun for everyone!

Age 6+

FEELIN CODE KIT is a useful, hands-on, minds-on learning technology tool for learners of all ages to assist with science learning, regardless of their academic strengths or weaknesses.

FEELIN CODE KIT enables people to make nature-based interfaces, it is compatible with all software, and it does not require the user to program or to assemble electronics. It is designed for a wide range of audiences, supporting ideation for experts and access for beginners.



Teachers



Kids



Artists



Engineers



Makers &
Coders



Inventors



Who hasn't wanted to play a piano that had bananas for keys? Well now is your chance.

The FEELIN CODE KIT invention kit allows us to turn most anything into a device that you can connect to a computer to interact with software. Banana pianos, game controllers that are drawn on paper, drums that sound off when you and another person touch fingers, and much more are all possible with this cool kit.

Invent, Code and Create with WisKey



```
when green flag clicked
  set life to 5
  forever loop
    point in direction 90
    set Player to key pressed?
    if Player > 15 then
      move 25 steps
      if on edge, bounce
    if Player < -15 then
      move -25 steps
      if on edge, bounce
    if pressed in robot panel? then
      broadcast message 1
    if touching color ? then
      change life by -1
```

Apple iOS Android

FEELIN CODE KIT Value

FEELIN CODE KIT is a teaching tool to help students create, invent, and imagine. FEELIN CODE KIT opens a world of possibilities for open-ended learning and invention in the different learning environments. Through shared collaboration, family learning environments that use FEELIN CODE KIT can build interest, knowledge, and skills in design thinking and technological literacy. FEELIN CODE KIT activates learning and helps learners develop their science, technology, engineering, and mathematics fluency by letting them develop, practice, and apply STEM skills in the real world.

FEELIN CODE KIT offers learners infinite ways to invent, solve, collaborate and innovate.

Suggestions for using and testing conductive materials

When inventing, anything goes!

- Most fruits and vegetables are able to conduct an electrical current as well as many other foods. Learners should experiment with a variety such as marshmallows, gummy candies, macaroni and cheese, cupcakes, and shrimp.
- Try experimenting with some plant leaves or flowers, but nothing too dry.
- Since people are conductive, connect one person to a ground, and another to an input. A sound can be triggered when they touch hands (e.g., high-five).
- Graphite from a pencil is conductive. Draw thick, dark lines, on a smooth surface and touch the end of the alligator clip to the lines.
- Foil and other metal objects work well. Try coins, magnets, nuts and bolts, forks and knives, or pots and pans.
- Try testing everyday items such as inflatable beach balls, paper plates, cardboard boxes, various types of soft and rigid foam, Lego™ bricks, plastic storage boxes, stuffed animals and other toys, hats and other pieces of clothing, sheets of fabric, string, yarn, elastic, and paper.



Feelin Code Parts List:



x1



x1



x6



x1

FEELIN CODE KIT is designed for quick connections between a computer and a variety of objects. Learners can experiment with various configurations to create a complete circuit.

The FEELIN CODE KIT kit includes the FEELIN CODE KIT board, a USB cable, seven alligator clips, six connector wires, and an instruction sheet.

Add-on Packs:



Alligator Clips



Conductive Belt



Conductive Tape



Cable Convertor



THANK YOU !

Robobloq Co.,Ltd.

Product Name: Feelin Code Kit
Applicable Age: Above 6 years old
Tel: (86) 0755 2692 6929
Web: www.robobloq.com
E-mail: hello@robobloq.com

Address: Room 2301-2302, Building 6, Shenzhen International Innovation Valley,
Dashi 1st Road, Xili, Nanshan District, Shenzhen, Guangdong, China 518000

