## Ks0353 keyestudio KEYBOT Coding Education Robot for Arduino STEM

🕻 keyestudio 💦

## **KEYBOT Overview**

In the near future, many things might no longer be done by ourselves because the robots are able to help us do many things. So what does the future robot look like? What can it do?

He may be controlled by human voice. Do not use the remote control. Just press the power button and the robot will start do something you said and never get tired.

In addition to cooking, there may be another magical feature. In the summer, the weather is very hot. At this time, you definitely want to drink a glass of juice. As long as you give orders, the robot will pick up the fruit and put it in his body. After a while, there will be juice to drink, and he can freeze the juice. The taste is more delicious. Robots also have a lot of magical features that allow you to enjoy a simple, fast lifestyle, and the future robots will become more excellent. Now, let's DIY the KEYBOT robot. The KEYBOT robot is based on easy-to-use and flexible open-source Arduino platform. KEYBOT control board comes with the RJ11 plug, so it is very easy to connect other sensor modules with only one cable.

The robot is designed in metal structure, solid and durable. The assembly is really simple, believing you can install well the KEYBOT within 30mins.

As for the KEYBOT coding, you will learn how to get started with Arduino programming C language and Mixly block platform. Even the beginner with no coding experience can easily understand the graphical program. Take your brain on an inspiring journey through the world of programming. Get started now!



**Resources:** 

https://wiki.keyestudio.com/Ks0353 keyestudio KEYBOT Coding Education Robot for Arduino STEM