Tokymaker Starter Kit

If you are an educator, Tokymaker Starter kit is the best option for your classroom. It contains all you need to integrate technology transversally in your class. It is great for science, music, maths, electronics, coding, mechanics, and much more!

SKU: TMSK_V5Category: Full
KitsTags: altavoz, aprender, cable, cargador, educacion, education, ESP, ESP32, facil. easy, kit, led, motor, neopixel, pantalla, profesor, relay, rele, robotica, robotics, screen, sensors, servo, servomotor, speaker, steam, stem, teacher, technology, tecnologia, Tokymaker, ultrasoni dos, ultrasound, usb

Starter Kit is an introduction to the capabilities of Tokymaker. We selected some of the most useful sensors and actuators, that are in line with some of our courses, examples and projects.

Remember that Tokymaker is compatible with general electronics you can buy in any shop, so you can extend the capabilities at a very reduced price. It means that you do not need to buy the sensors and actuators from TokyLabs, we have standard connectors to be fully compatible.

What projects can I do?

Well, the possibilities are endless and it entirely depens on your imagination. However, we prepared some premium courses for you to use in the classroom:

- If students are working independently: **IoT Course**
- If students are working in pairs: **Robotics Course**
- If the purchase order is above 10 units: we will add extra sensors to be able to do the **Sustainability Course**

Do you want to check the courses now? click **here** and receive them for free in your inbox.

Furthermore, you can download more courses in www.tokylabs.com/learn and get inspiration from the community projects in www.tokylabs.com/projects

What is in a Tokymaker?
- 1x Neopixel RGB LED
- 3x Touch Buttons
- 2x Push Buttons
- Bluetooth (for wireless coding and communications)
- Wifi (for IoT projects)
- OLED Screen
- 5x Analog Inputs
- 5x Output (1 Amp per Output)
- Ultrasound Input Port
- Resine Cover Case
- Micro Usb port for Power
- Battery port

What else is inside the Tokymaker Starter Kit box?
- Light Sensor
- Rotation Sensor
- Tilt Sensor
- Ultrasound Sensor

- Wires
- Speaker
- 180º Servo motor
- Continuous rotation servomotor
- 8x Neopixel Strip RGB LED
- Relay
- USB Cable
- USB Charger

What if I have questions?

You can go to //community.tokylabs.com to get support from our cool community, or go to our public channel in telegram //telegram.me/tokymaker

And that is not all! in the main page you have our telephone number and email address to contact us directly! isn't that sweet?