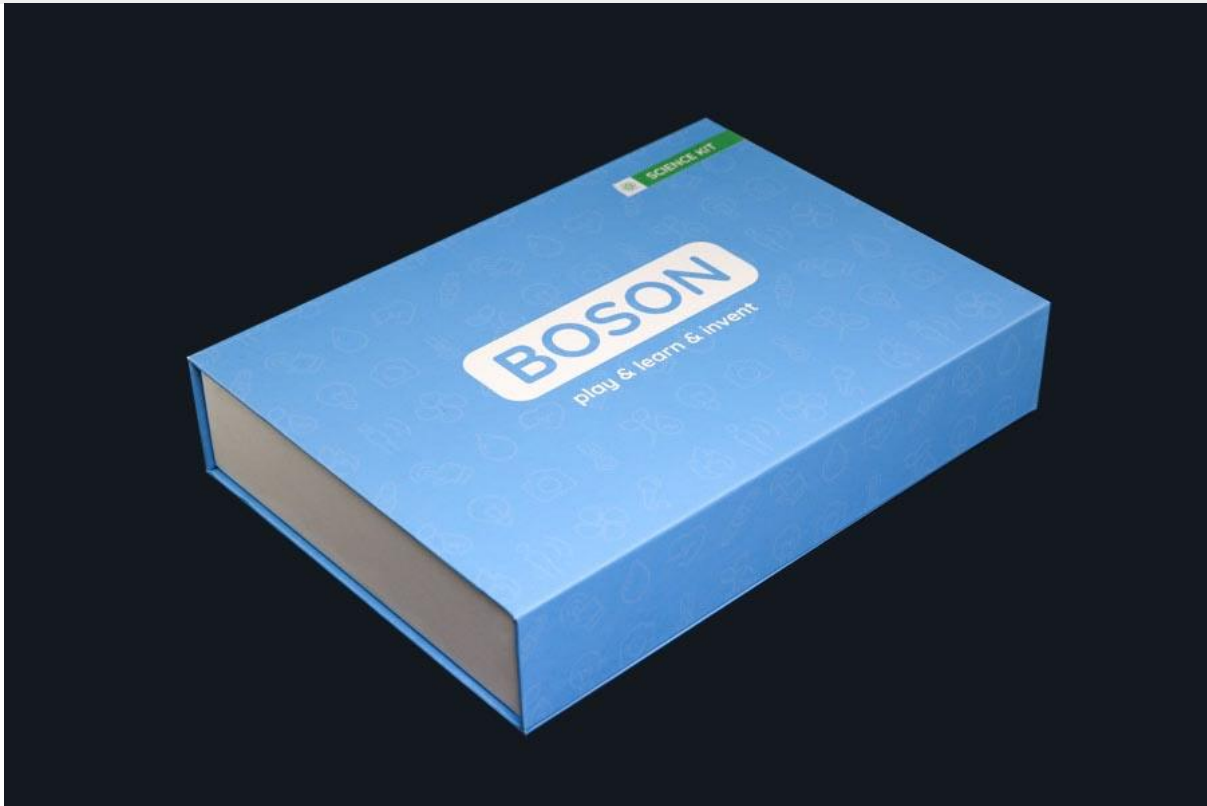




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BOSON Science Kit

SKU:TOY0084



INTRODUCTION

Boson science kit is a set of digitalized scientific exploration tool for young scientist to build their hands-on STEM lab.

Boson science kit brings kids:

8 scientific sensors for physics, chemistry, and biology.

Activity cards that guide kids to start a scientific exploration on 8 different topics.

Plug and play LED monitor for instant result display.

Infinite possibilities of combining the sensors with micro:bit, Arduino, and other Boson modules.

Boson science kit includes 8 sensors that most widely used in modern IoT applications, all built with industrial standard. Unlike traditional science kit, Boson scientific sensors output an instant and accurate result in the form of electric signal. Setting up the device is extremely easy, and all the [sensors](#) can be used repetitively.

The measurement can be read directly from the display module. Moreover, you can connect other Boson modules to create an automatic device, or use a micro:bit/Arduino to record the data and even upload it to a cloud server.

WARNING:



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pH sensor contains liquid. Adult supervision is strongly recommended for children under 12 years old.

SPECIFICATION

- Operating Voltage: 4.5V-5.5V
- Dimension: 60 x 220 x 300 (mm)
- Weight: 1800g