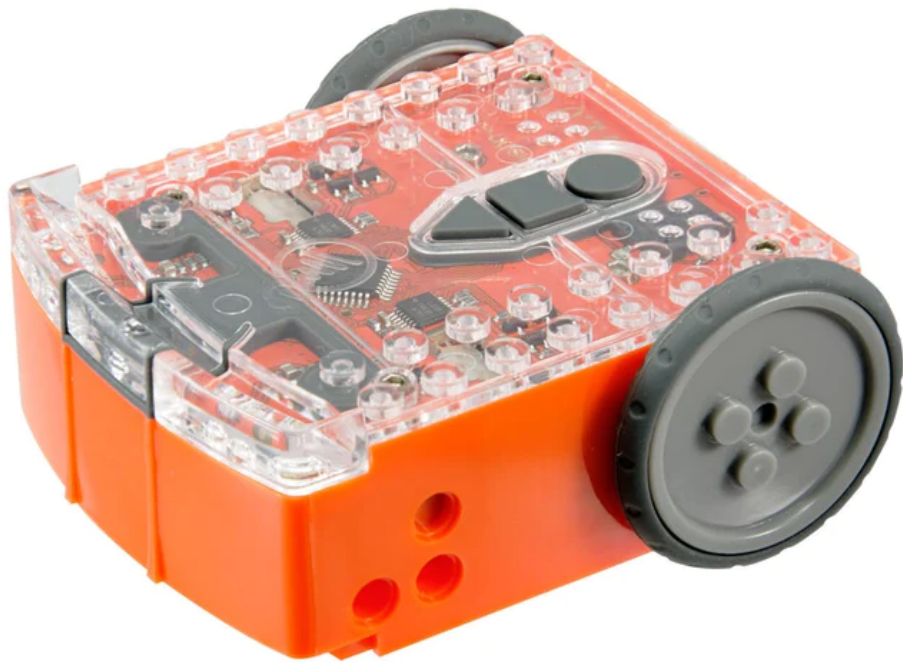


What is an Edison Robot?

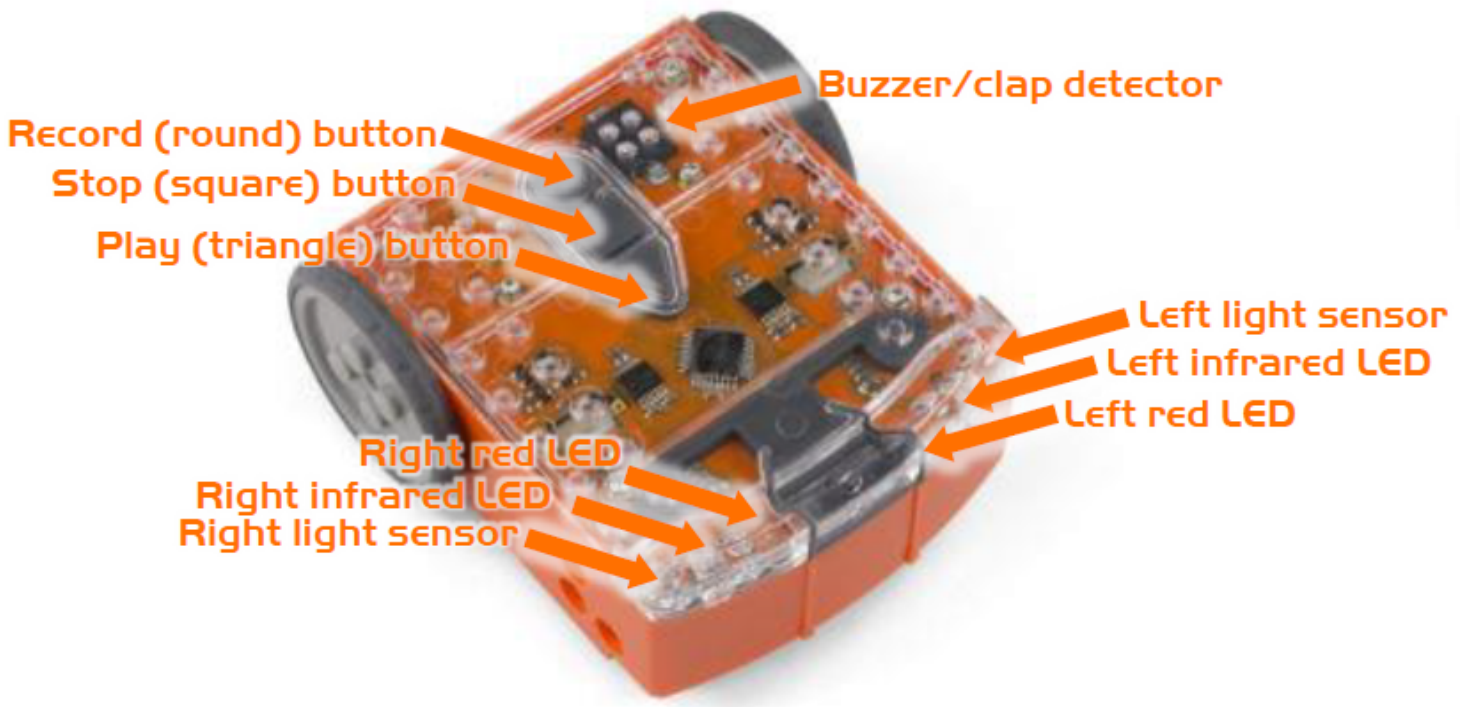


- Edison is a coding toy for **children aged 4+ with adults help**
- Can be **programmed** by using **pre-loaded barcodes** that activate functions like follow a line or avoid obstacles
- The barcodes tell Edison to run the correct pre-set program when the triangle "play" button is pressed

Get to Know Edison Robot

To use your Edison, you're going to need to know where all of the robot's sensors are and what the three buttons do. Have a look at the images below.

This is the top of the Edison robot



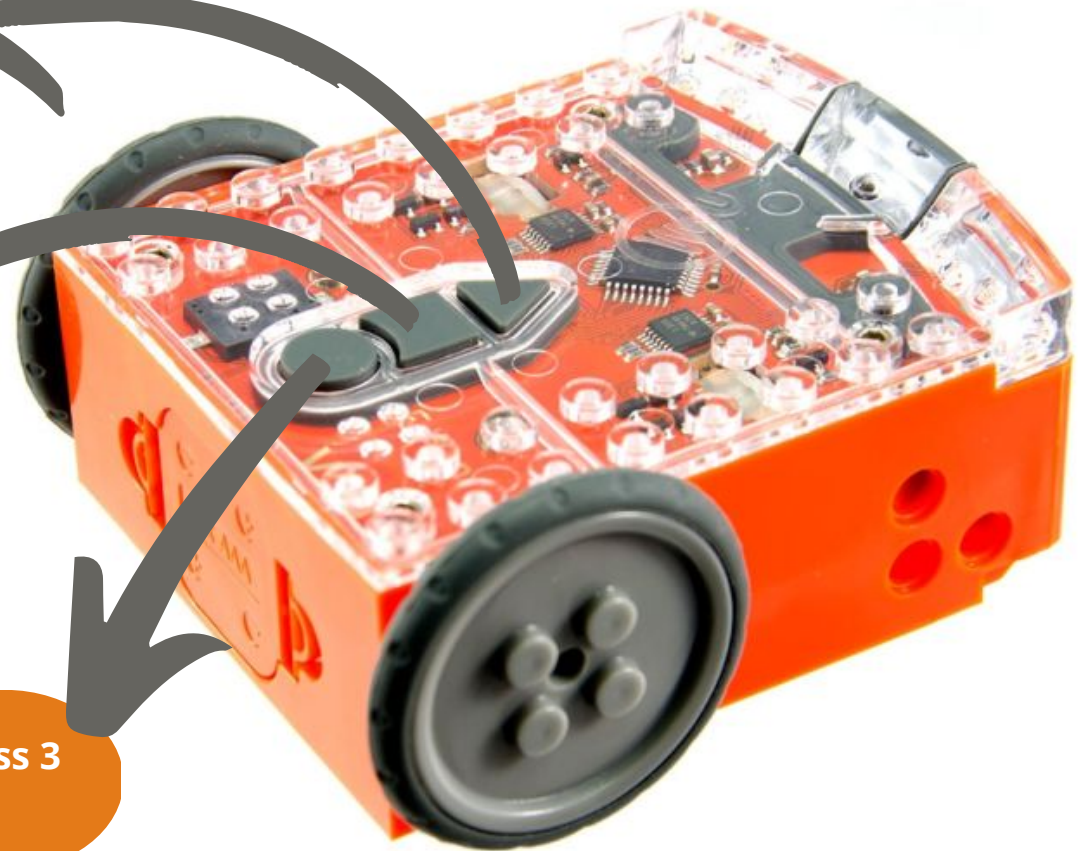
This is the bottom of the Edison robot

Get to Know Edison Robot

Play (triangle) button - Press to start a program

Stop (square) button - Press to stop a program

Record (round) button - Press 3 times to read a barcode



Getting Started

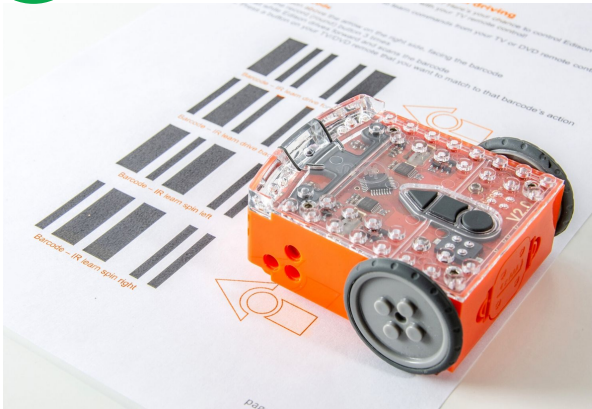
1 Turning Edison on



Push the switch towards the 'on' symbol

Turn Edison on by sliding the power switch to the 'on' position. *Push the switch towards the 'on' symbol.* Edison will make a chirping beep, and the robot's red LED lights will start flashing when the robot is powered on.

2 Scanning Barcodes



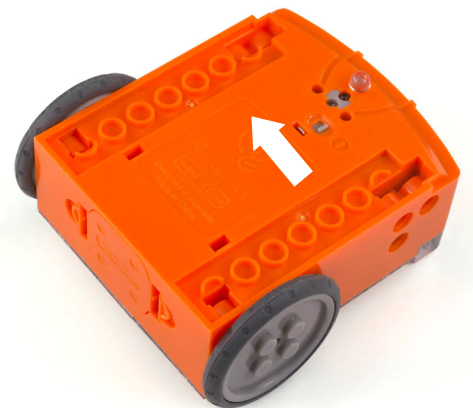
Put Edison in the outline on the activity barcode sheet. Press the record button (the round button) three times. Edison will quickly drive forward and scan the barcode.

3 Explore with Edison



Place Edison safely on the floor and follow the "*What to do with Edison*" directions on the activity barcode sheet.

4 Turning Edison off



Turn Edison off by sliding the power switch to the 'off' position. *Push the switch away from the 'on' symbol.*