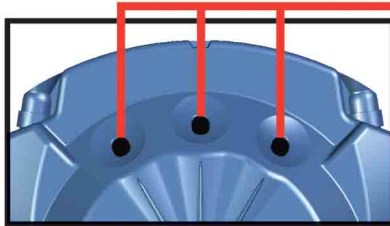


# Demo Ø: Light Sensors

light sensors



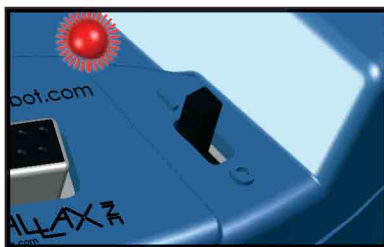
The Scribbler has 3 light sensors. If you place your finger on a light sensor, the Scribbler can “see” it because you have blocked out the light shining on the sensor.

Step  
1



Place your Scribbler on the floor in a brightly lit room.

Step  
2

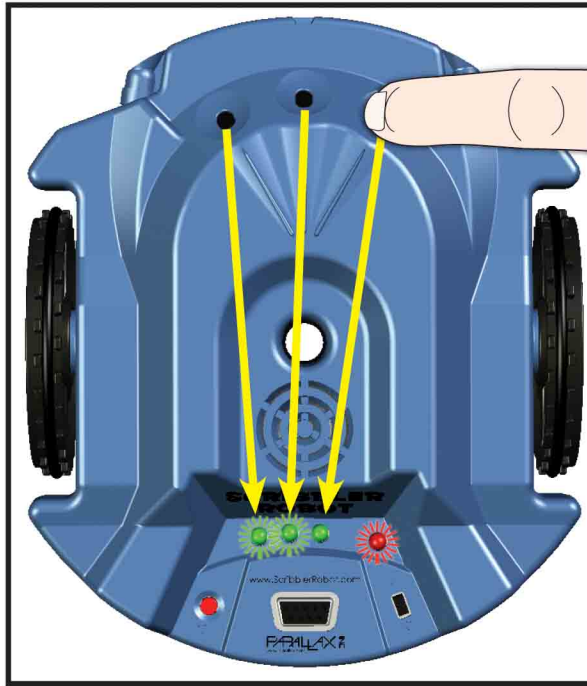


Put the power switch in the “ON” position.



You will hear a song, and all 3 green LEDs will light up.

Step  
3



Cover a light sensor hole with your finger. A green LED will turn off.

In this demo mode, the left light sensor controls the left green LED, the center light sensor controls the center green LED, and the right light sensor controls the right green LED. Other Demos will use the green indicator LEDs in a different way.



Your Scribbler must have the power switch in the "ON" position to run the Demo programs.

There are 8 Demo play modes. You will use the light sensors to select the Demo play mode that you want. You always need to be in a brightly lit area to select Demo modes.

Demo 0 is selected each time you turn on the Scribbler, if all the light sensors are uncovered. You can also choose Demo 0 by pressing the reset button with all the light sensors uncovered.