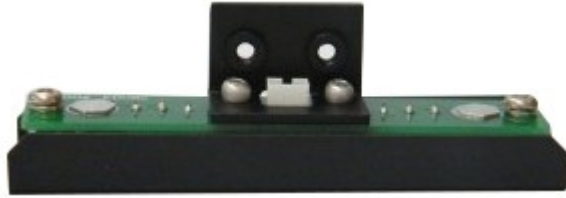


## **RB-Nex-31 Bumper Sensor for Robot**



The touch sensor are digital sensors, with a robot program to perform a variety of tasks. The touch sensor can detect and avoid obstacles. Use a touch sensor in front of your robot kit with a little sample code, the robot can back up and turn around to avoid dangerous collisions autonomously, this is benefits of use a touch sensor with your robot programming.

The touch sensor are used on our robot kit 10004, it can help the robot kit to avoid obstacles and move on the no obstacles path. Touch sensor let your robot kit sense contact. Use a touch sensor in front of the robot so that it can sense contact over a larger area.

### **Features:**

- Provide feedback to Microcontroller as events "happen"
- Rugged bumpers allow switch to be triggered without damage
- Useful as a trigger in a variety of applications
- Functionality is pre-programmed in the NEXUS Microcontroller

### **Specification:**

- Dimension: 105mm x 33mm x 25mm
- Body Material: Aluminium Alloy
- Net Weight: 45g