

SENSING ACTION WITH BLOCKS

SENSING BLOCKS

Sensors are devices that are used to detect information about its surroundings. They send new information 60 times every second. For example, the distance to an incoming object may be 4.9, then 4.7, and 4.5 after that, and so on.

(HINT: For this reason, it may NOT be a good idea to use the Equals block with sensing blocks!)

Left Line sensor / Right Line Sensor/ Middle Line sensor

Left line sensor

These blocks detect the light reflected from the ground from the position of the sensor.

Right line sensor

The sensor reading goes from 0 (outside the Line) to 1 (inside the Line).

Middle line sensor

