

Tilt switch

Although there are complex boards that will give you an exact angle a tilt switch simply turns on when it's tilt angle is exceeded.



Micro switch

This switch works with a lever, it is good to detect the intended end of a motion.

Light Sensor (LDR)



The light sensor is an analogue sensor but with this module it turns into a digital switch. The "pot" allows the level to be set.

Ultrasonic

An ultrasonic sensor can measure position or proximity.