

Useful Code Blocks

HI means the PIR is detecting LO means PIR is not detecting motion.

B is HI **B is LO**

if B is HI then detecting motion (HI) then do something **end if**
 If the PIR attached to B is detecting motion (HI) then do something

if B is LO then detecting motion (LO) then do something **end if**
 If the PIR attached to B is not detecting motion (LO) then do something

if B is HI then then do something **else** it is not detecting motion down do **end if**
 If B is HI then do something else if it is not detecting motion down do something else

do until B is HI **loop**
 Do something continually until B is HI then do something else **end if**
 If you wish any of these programs to check over and over don't forget to wrap them in a forever loop

PIR detects motion

Wiring

To Computer USB

Batteries must be switched on

Could be attached to A, B, C or D


More Information

PIR are INPUT devices

You can make things happen when the PIR detects motion.


There are two small dials on the back of the PIR sensor which can be carefully turned around to adjust the sensitivity of the PIR.

Use a small cross head screwdriver to adjust these.

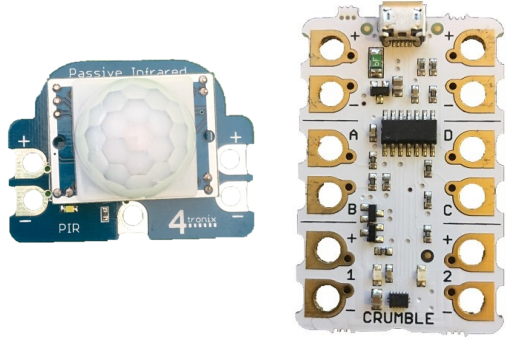



NOTE PIR are one of the most difficult input devices to make work.

Electricity can be passed on to other devices through the extra + and - power connections on this device



Crumble PIR

MC48

