

Useful Code Blocks

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

Wait until B is HI / B is LO detecting motion.

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

if B is HI then do something

else it is not detecting motion down 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 **loop**

Do something continually until PIR detects motion

Wiring

Batteries must be switched on

A PIR can be connected 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 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

CC BY NC ND

Crumble Playground

PIR

MC29

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