

### Useful Code Blocks

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

Wait until the PIR attached to B is detecting motion.  
 [wait until B is HI] detecting motion.

If the PIR attached to B is detecting motion (HI) then do something.  
 [if B is HI then] → [end if]

If the PIR attached to B is detecting motion (HI) then do something else.  
 [if B is HI then] → [else it is not detecting] → [motion down do] → [end if]

If you wish any of these programs to check over and over don't forget to wrap them in a forever loop.  
 [do until B is HI] → [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

MC48rb