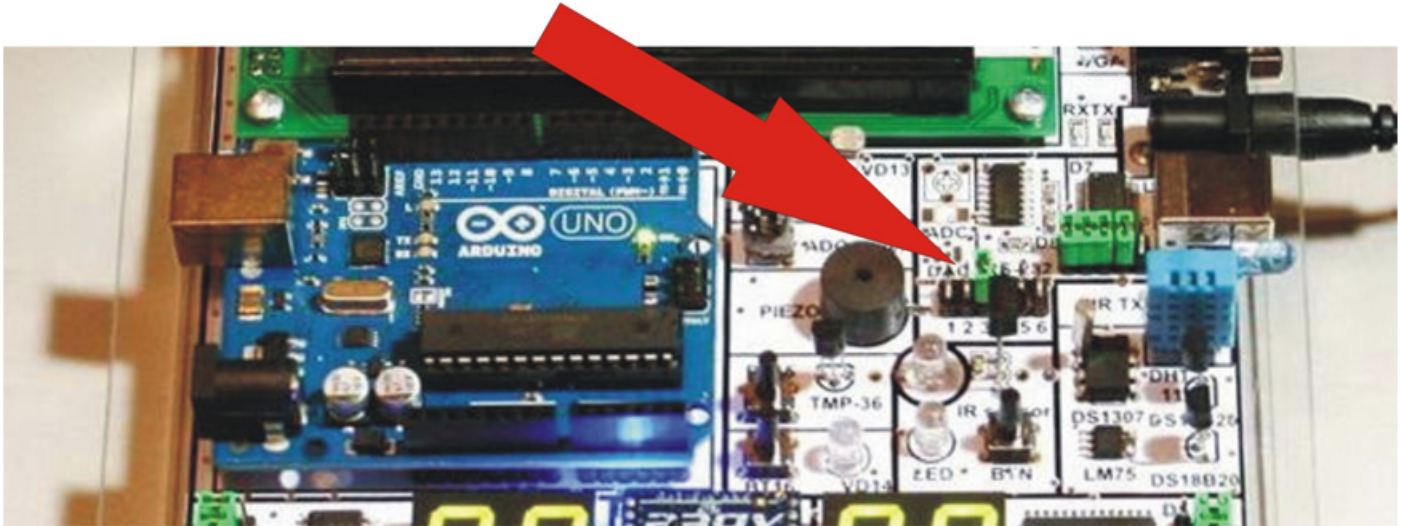


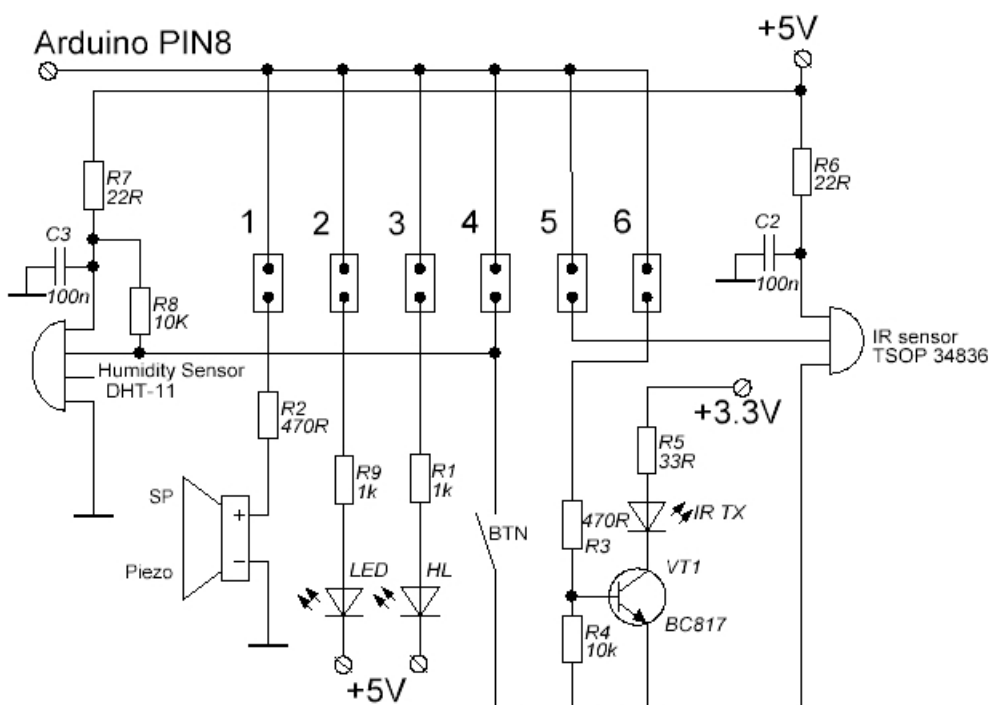
Indication, IR module and sensors

There is a connector and several jumpers located at the top of the stand which help attach various sensors to the PIN8 Arduino. There is a photo of the connector below



Location of the connector and configurational jumpers

Depending on which pair of contacts a jumper is connected to, the PIN8 will be connected with a different module. There are 6 different choice that can be connected to the PIN8, the numbers on the plate are as follows: 1 – piezoelectric emitter, 2 – indication LED, 3 – indication LED, 4 – button, 5 – IR receiver, 6 – IR transmitter. A connection diagram can be seen below.



Module connection