



FAN speed controller circuit  
<https://circuitbest.com/dc-motor-speed-controller-with-npn-transistor/?amp>

Sensors  
 P6(ZE08-CH2O sensor) = measure formadehyde  
 P8(MQ131 sensor) = measure O3  
 P7(MQ7 sensor) = measure CO  
 P4(Si7021 sensor) = measure Humidity,Temperature  
 P5(SGP30 sensor) = measure CO2/VOC  
 PMS5003 sensor = measure PM2.5 or particulate matter in the air with diameter of around 2.5 microns.



