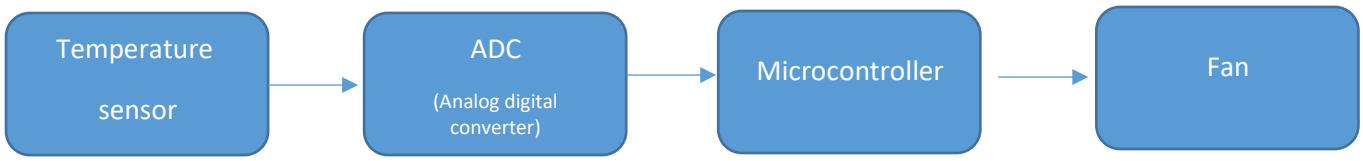
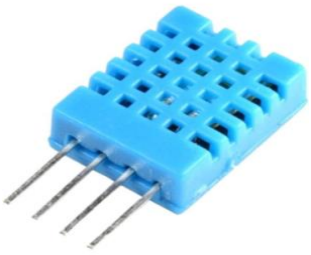
1. Temperature Sensors

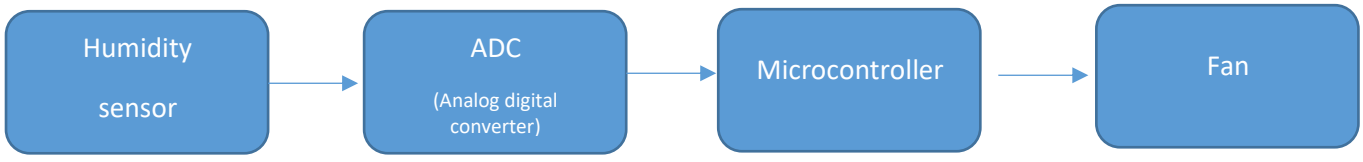
Temperature sensors measure the amount of heat energy in a source, allowing them to detect temperature changes and convert these changes to data.




2. Humidity Sensors

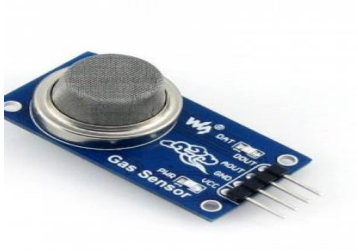
These types of sensors measure the amount of water vapor in the atmosphere of air or other gases.





3. Gas sensor:

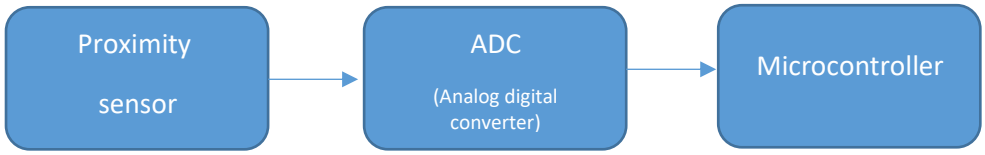
Is a device which detects the presence or concentration of gases in the atmosphere.





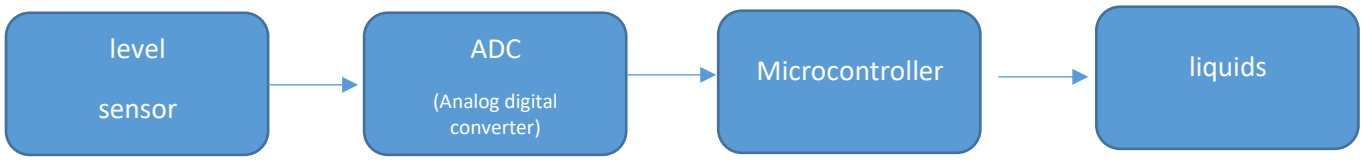
4. Proximity Sensors

Detect the presence or absence of objects using electromagnetic fields, light, and sound.



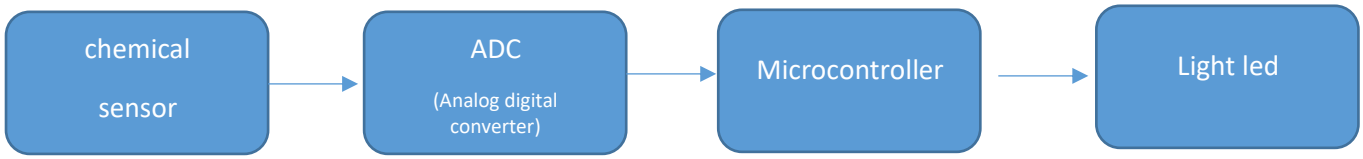
5. Level Sensors

Level sensors are used to detect the level of substances including liquids, powders and granular materials.



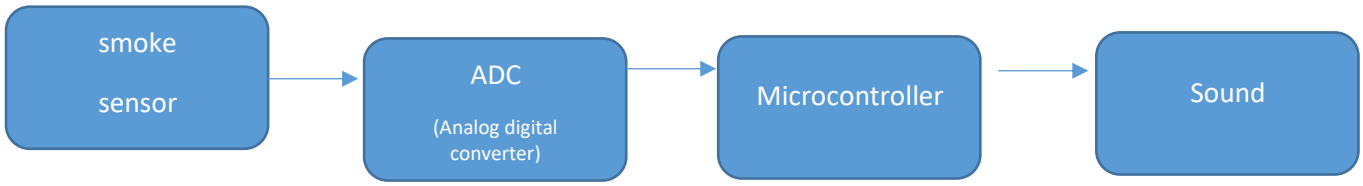

6. Chemical sensor

Chemical sensors are applied in a number of different industries. Their goal is to indicate changes in liquid or to find out air chemical changes.



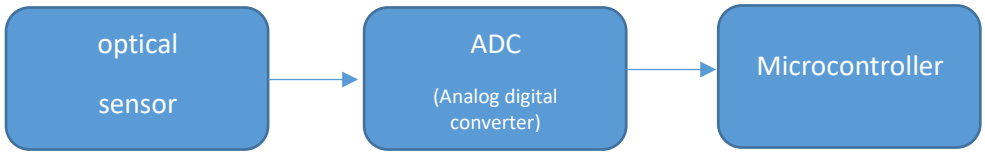
7. Smoke sensor

A smoke sensor is a device that senses smoke (airborne particulates & gases).



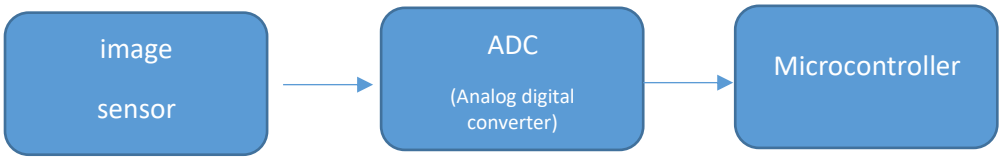
8. Optical sensors

A sensor which measures the physical quantity of light rays and convert it into electrical signal which can be easily readable by user or an electronic instrument/device .



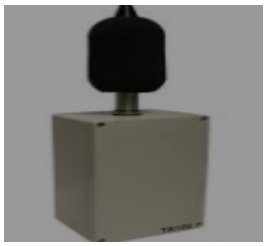

9. Image sensors

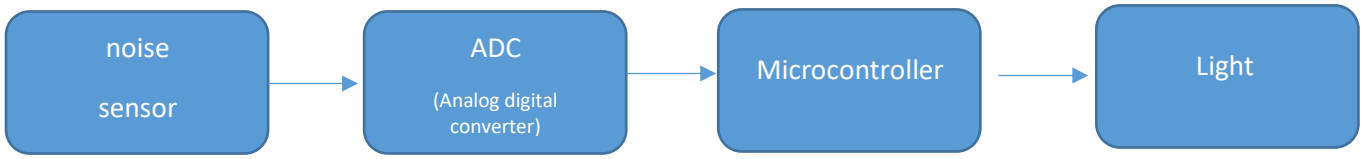
These devices translate image data into a digital signal that will later be transmitted to the network.



10. Noise sensors

Acoustic sensors capture the amount of noise emitted within the range of the device. These tools are widely used in manufacturing.






The digital sensor is batter.