

MQ-7 is a highly sensitive gas sensor which is capable of detecting 10 to 10,000 ppm carbon monoxide concentrations in the air. The sensor needs only one analog input of the microprocessor. It is a low cost sensor that is very useful as gas monitoring devices.

Specifications

.Voltage: 5 V .Current: 150 mA

.Concentration detection: 10 to 10,000 ppm

. Temperature: -10 to +50 $^{\circ}$ C