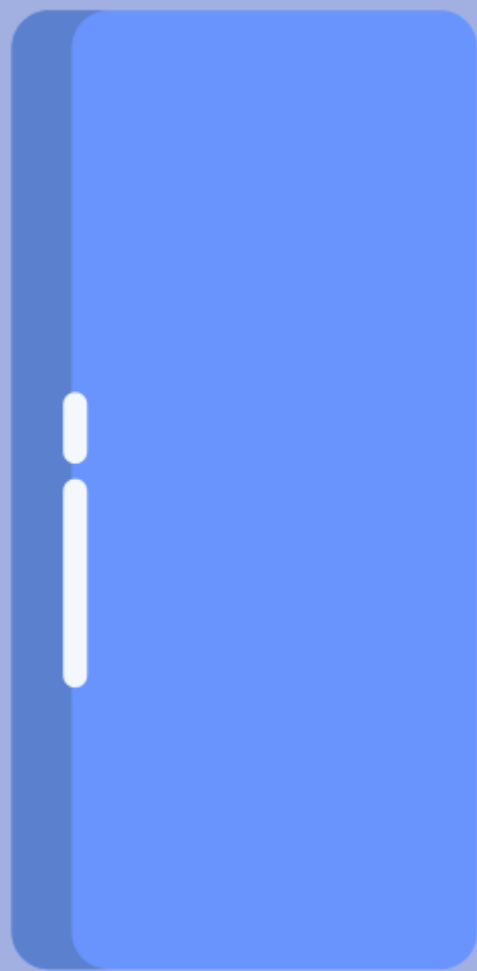# Door sensor

Sensor

Characteristics:

Normally Open
Reed switch

-

Magnet

Characteristics:

Strong magnet.

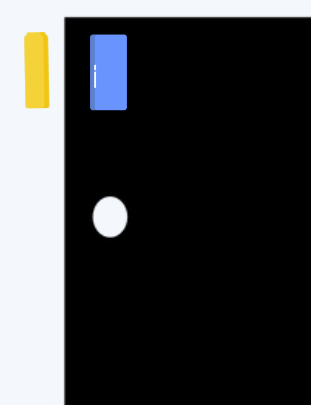## Function

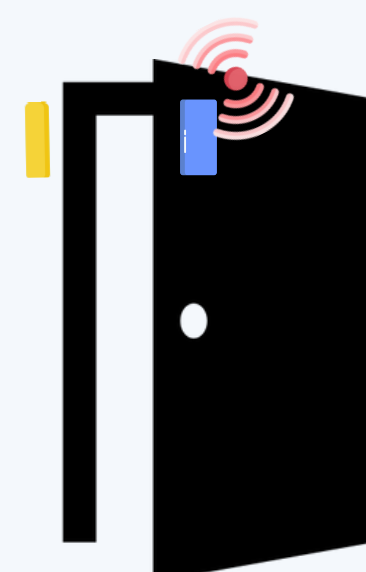**1** Write Puerta in your telegram chat bot to monitoring your doors.

2 You will see the sensor updates in real time.

3 There are only two states :

Chat
6:05 AM

La puerta esta abierta 6:05 AM

Puerta 6:05 AM ✓✓

Puerta 6:05 AM ✓✓

La puerta esta cerrada 6:05 AM

Puerta 6:05 AM ✓✓
here

Puerta 6:06 AM ✓✓

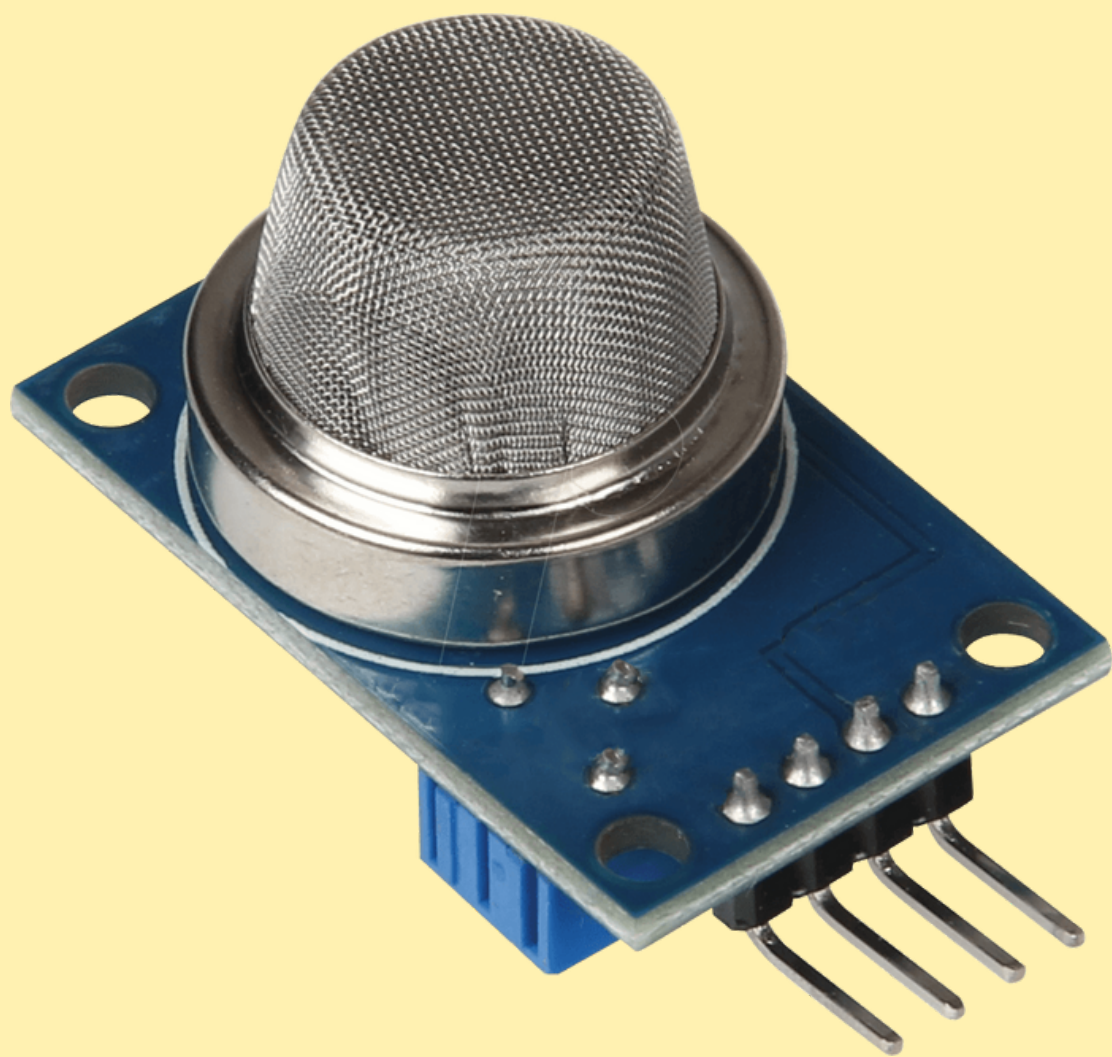La puerta esta abierta 6:06 AM

Puerta 6:07 AM ✓✓

Door or window closed

Door or window Opn

MQ sensor

Characteristics:

MQ2 sensor used to measure gases like Methane, Butane, LPG, Smoke,

Function

1 Write Gas in your telegram chat bot to monitoring methane and smoke levels in your house.

2 You will see methane and smoke mesaures in real time

3 There are only two meausres:

Methane
Is the natural gas used in the kitchen

Smoke
Is a gas product of combustion

Gas 5:42 PM ✓✓

El nivel de gas metano en este momento es de: 11.22206 ppm
5:43 PM

El nivel de humo en este momento es de: 19.69476 ppm
5:43 PM

PIR sensor

Characteristics:

Camera and PIR sensor used to monitoring and detection.

Function

1 Write Camara in your telegram chat bot to use the PIR sensor camara

2 You will see pcitures taken by the camera

3 Use it to detect if someone is trying to enter into your house.
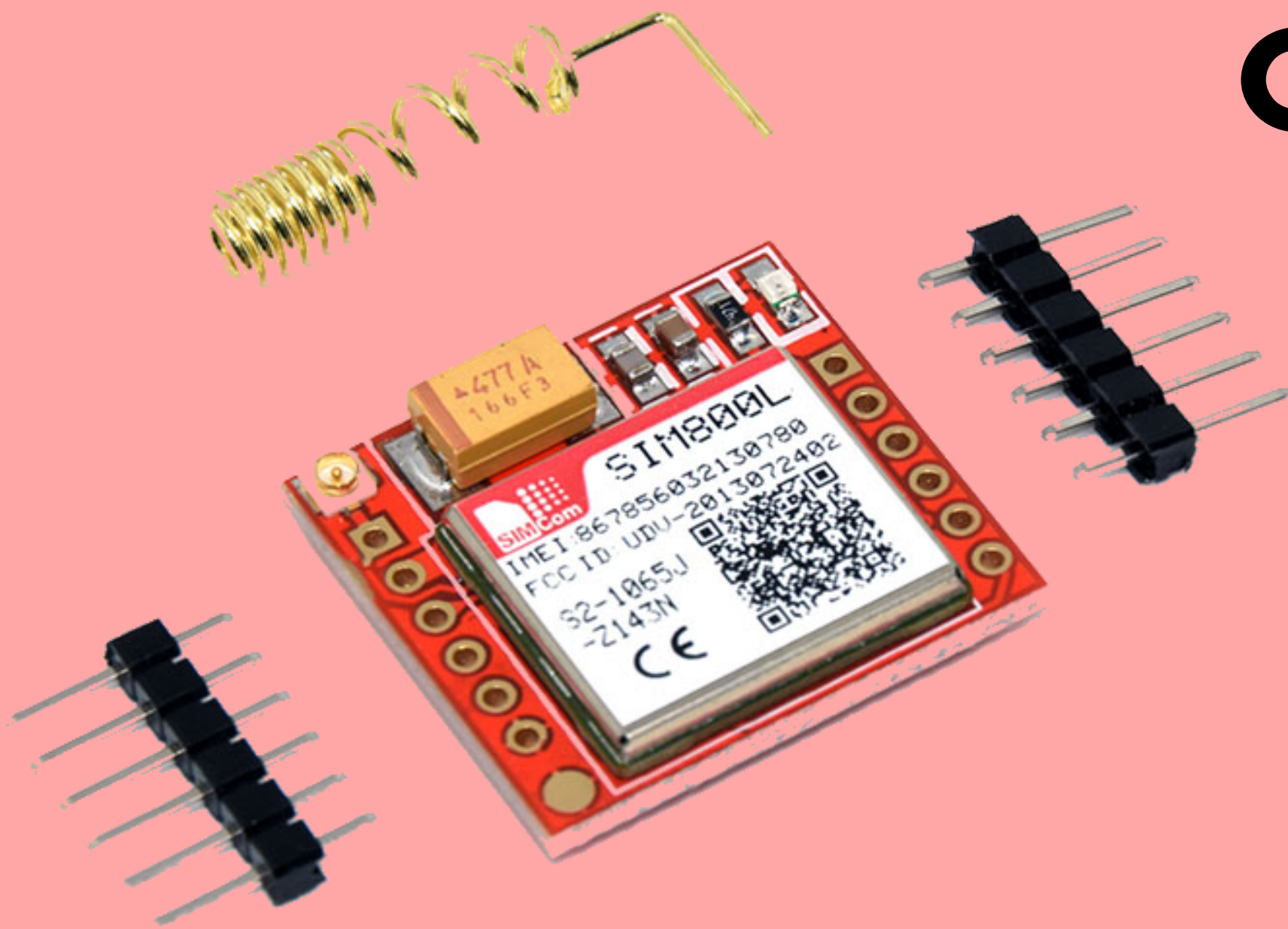
Avoid being stolen

Keep your house safe

GSM

Characteristics:

Sim800l used to send messages through GSM

Function

1 Write 123 in your telegram chat bot to call the authorities

2 Send a text message to local authorities or someone else to ask for help.

3 Customize the number that will recibe the messages.

neighbour

Family

Police

P Hello User
AT+CMGS="+573208734451"   1:01 a. m.

P ALERTA ALERTA NOS ROBAN GENTE

                                        1:03 a. m.