

Useful Code Blocks

distance (cm) > 50 Less than 50cm

distance (cm) < 50 More than 50cm

do until What should it do until condition is met?

loop What should it do

if then What should it do

else if condition is met or not met

end if

do forever Put conditions inside a loop to check them continuously

loop

Hints

The middle Trig and Echo pins are easier to connect using a small pin connector

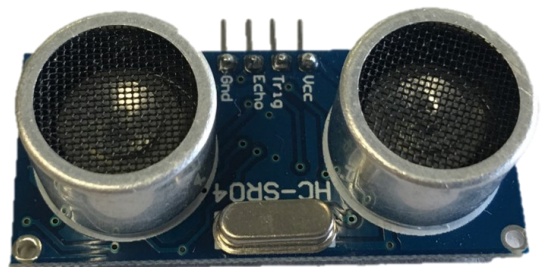
Distance Sensor need a battery plugged in to work

Trig and Echo can plug into either A, B, C or D

POWER

Crumble Maker Cards

HC-SR04 Distance Sensor



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