

Ultrasonic Sensor:

Operating Voltage - DC 5V

Operating Current - 15mA

Operating Frequency - 40KHz

Max Range - 4m

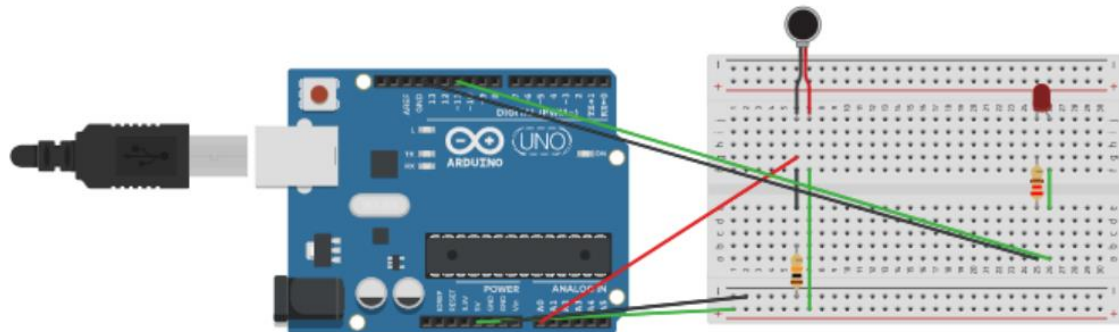
Min Range - 2cm

Ranging Accuracy - 3mm

Measuring Angle - 15 degree

Trigger Input Signal - 10 μ S TTL pulse

Dimension - 45 x 20 x 15mm



Pressure sensor

Force Sensitivity Range - 0.2N/20N

Force Resolution Continuous (analog)

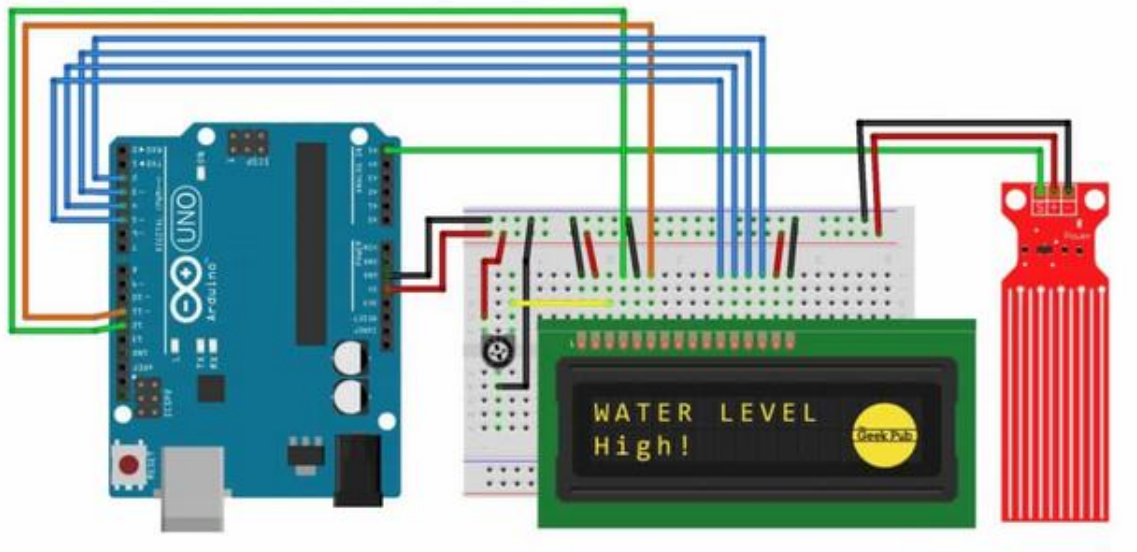
Analog Output - 0-650

Length (mm) - 20

Width (mm) - 20

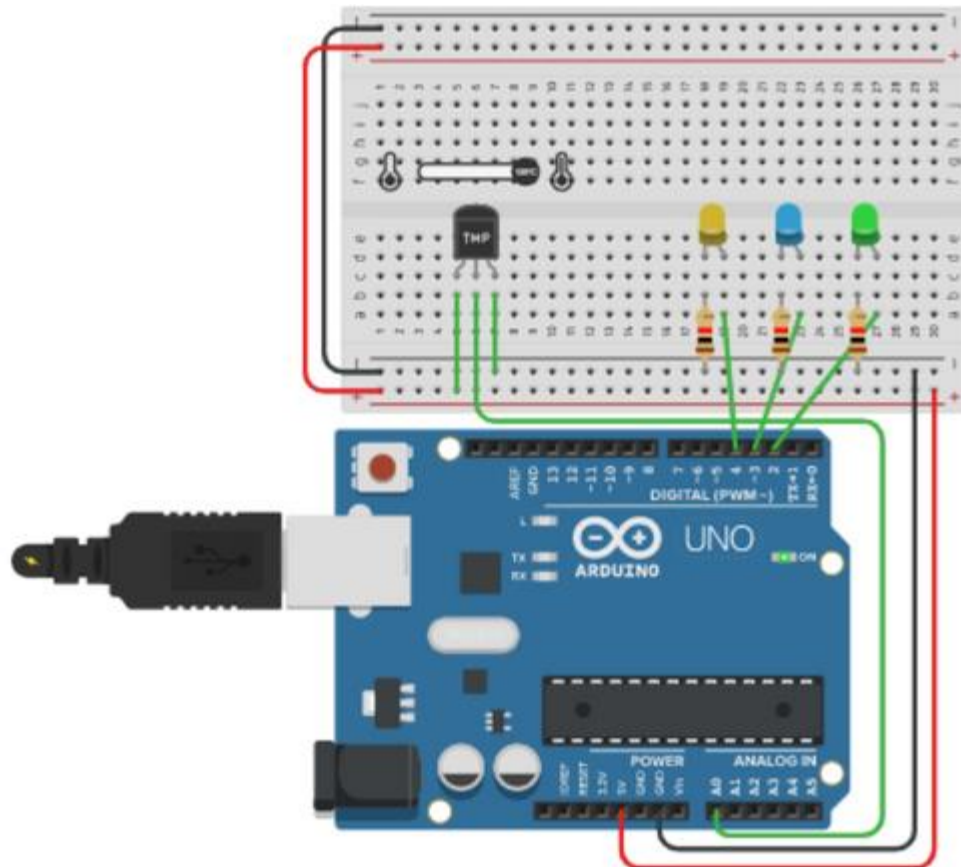
Height (mm) - 13

Weight (gm) - 9.4



Water level sensor:

Operating voltage DC 3.3V – 5V



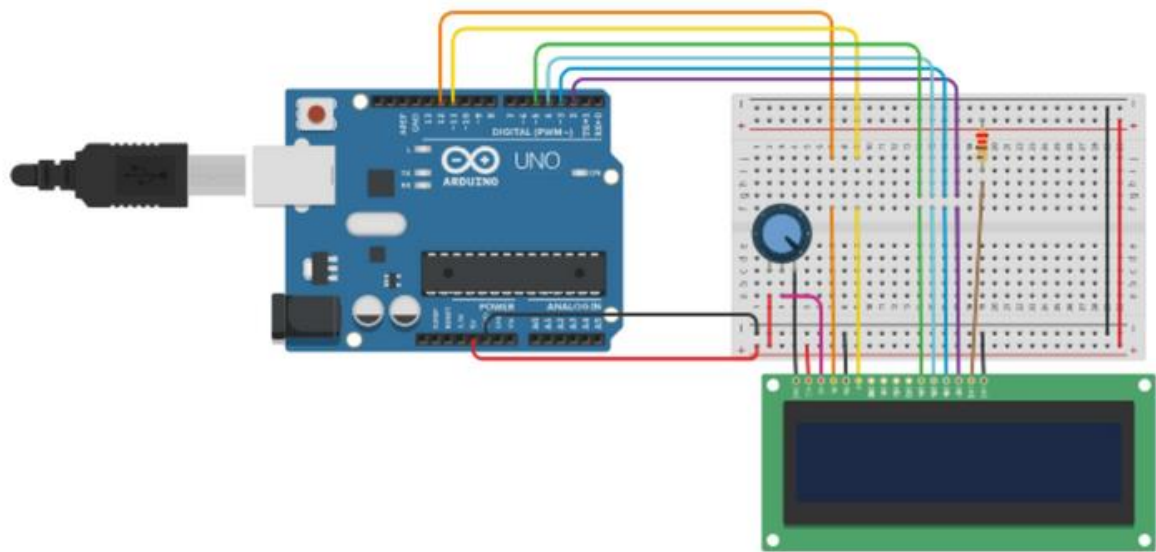
Temperature sensor

Max Temp - 125C

Min. Temp - 55C

Max Voltage - 5.5V

Min Voltage - 3V



LCD screen (16*2):

Operating voltage DC 5V