



PRODUCT NAME : IoT Arduino Temperature and Humidity Probe Shield

PRICE : Rs 3,299.00

SKU : RM2521



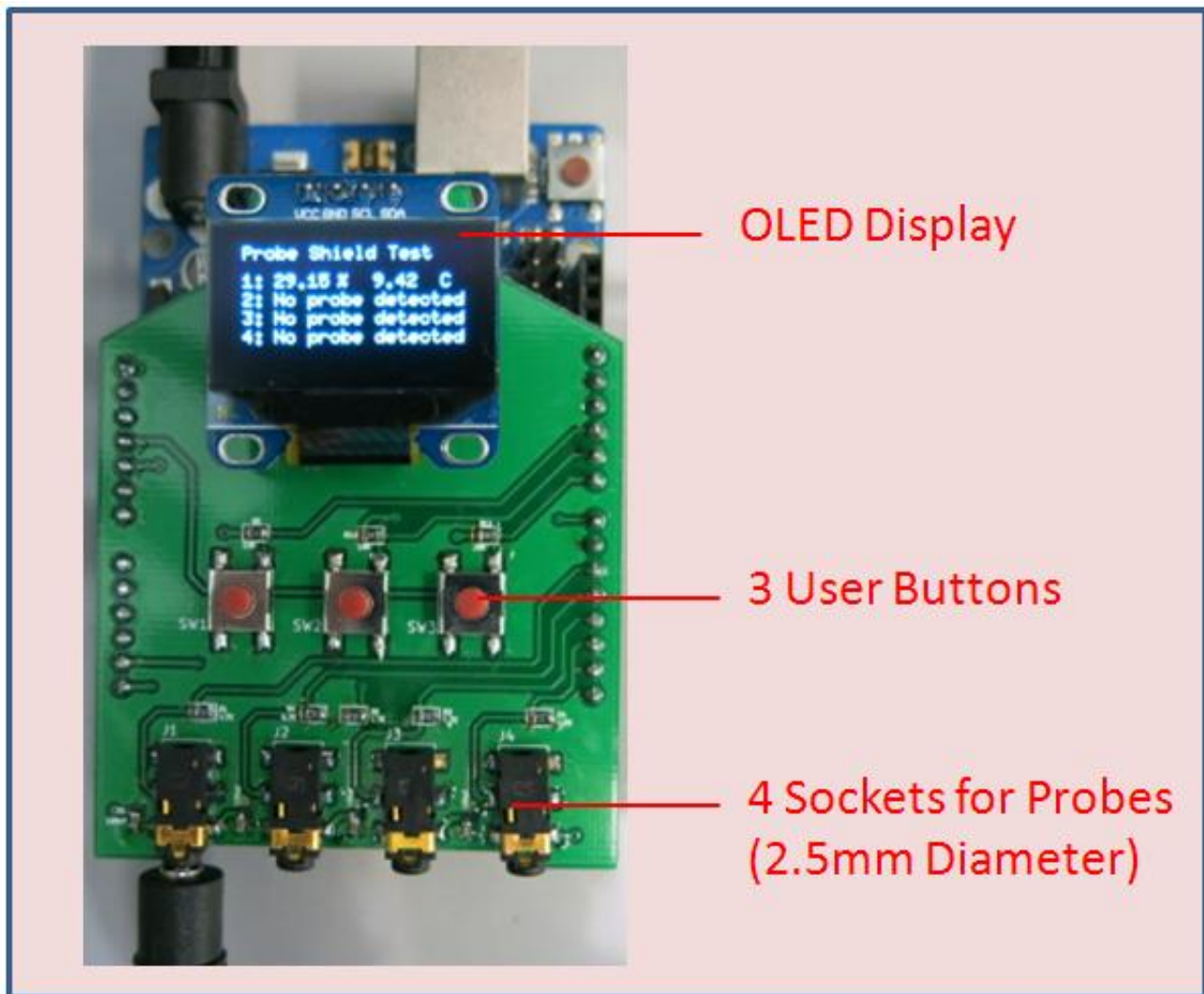
DESCRIPTION

Temperature and Humidity (T&H) remain top on the list for DIY Maker projects' sensing needs, many T&H sensors are constructed from thermistor / low priced capacitive humidity sensor are not accurate for serious projects.

This Temperature and Humidity Probe Shield offers a nice design T&H probe and shield made from IC sensor, the measurement range would satisfy different needs of DIY and product design requirements.

Features:

- Nice design Temperature and Humidity Probes for different project needs
- Arduino shield for up to maximum 4 T&H probes (Additional probes optional)
- Board Dimension 54 X 70mm
- 0.96 inch OLED Display Module (128 X 64)
- 3 User defined Keys
- IC form T&H sensor – with plastic probe case :
- Sensor IC :
- Temperature Range (-40 to +125 C) *
- Humidity Range : 0 to 100 % RH
- Temperature accuracy +/- 0.3 C typ. (@ 25 C)
- Humidity accuracy +/- 2% RH typ. (@ 25 C)



Applications:

- Intelligent phone
- Outdoor equipment
- Sports shoes
- Pets health care
- Dairy exercise monitor