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Product Name :

General Science Digital Sensor

Product Code:



## **Description:**

General Science Digital Sensor

# **Technical Specification:**

General science Digital Sensor:

Simultaneously measure temperature, light, sound level, and voltage. Great for a variety of general science explorations.

#### Applications:

Monitor Environmental Noise

Measure Relative Light Intensities in Daylight

Compare Light Intensity versus Distance

Study Resistance, Voltage, and Capacitance in Circuits

Measure Rapid Temperature Changes in the Environment

## Specifications:

Sensor measuring the light, temperature, sound, and voltage simultaneously

Temperature range : -35 °C up to +135 °C, at least

Light range: 0-100, 0-10000, 0-150000 lux (3 light ranges)

Sound level: 50-100 dbA

Voltage :+/- 24V.



# **Laboratory Instrument India**