



1. Lascells Thermistor System

This apparatus contains an NTC bead thermistor with a nominal resistance of $4.7\text{k}\Omega$ in a glass tube with electrical connection made by means of 4mm flying leads. Students from KS3 to post-16 can carry out practical investigations into thermistor characteristics. Full instructions and specimen results included.

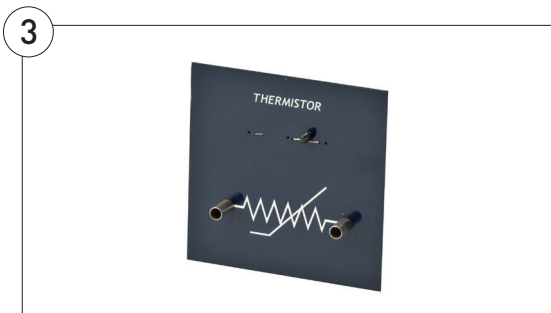
Code	Pack	Price
PY3084	Each	£25.10



2. Lascells Mounted Component Thermistor

A bead thermistor with rapid response for use as a temperature sensor. Resistance varies from $15\text{k}\Omega$ at 0 degrees to 300Ω at 100 degrees. Typically $5\text{k}\Omega$ at room temperature falling to $3\text{k}\Omega$ when gripped between the fingers.

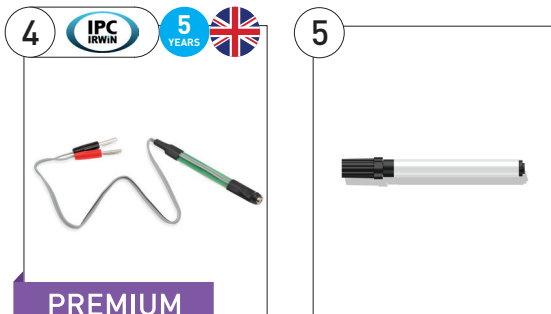
Code	Pack	Price
SX100-098	Each	£7.78



3. Simple Circuit Module Thermistor Unit

A simple circuit module fitted with a thermistor on a base board. The module has 4mm plug connections.

Code	Pack	Price
231-060	Each	£7.80



4. IPC Irwin Thermopile

A miniature multi-junction thermopile mounted on a 90mm rod with a 500mm cable terminated with red and black 4mm plugs. By using a sensitive galvanometer or digital voltmeter capable of reading to 0.1mV, the differing radiant energies from the surface of a Leslie cube can be demonstrated. Supplied with instructions.

Code	Pack	Price
EL10457	Each	£70.54

5. Ultra Violet Pen

Forged bank note cash detector pen with integrated UV light. Ideal for detecting counterfeit paper and polymer currency.

Code	Pack	Price
SEL2002	Each	£7.29



6. Ultra Violet Lamp, Battery

A battery operated ultraviolet light source suitable for forensic science investigations. Takes 4 x AA cells (not supplied). Fitted with 150mm UV fluorescent tube.

Code	Pack	Price
SEOP8050	Each	£18.78