

**EDISON Infrared Laser Thermometer**



A high resolution infrared laser thermometer suitable for a wide range of industrial applications, HVAC and automotive diagnostics. The laser targeting enables accurate readings by guiding the user to the optimum measuring distance. Ideally suited for work in confined spaces and where accuracy is required such as on circuit boards, air-con units or in engine compartments. Simply aim at the target object, pull the trigger mechanism and read the current surface temperature from the LCD display. If necessary the laser can be activated via the laser button for more accurate targeting. Temperature is displayed on back-lit LCD display and features hold function for ease of use.

**Measurement range:** -20°C to 537°C.

**Accuracy:** -20°C to 50°C +/- 2.5°C, 51°C to 537°C +/- (Reading x 1% 1°C).

**D/S ratio:** 12:1.

**Emissivity:** 0.95.

Celsius/Fahrenheit display selection.

Back light display.

**Power source:** 9V battery.

Average/maximum/minimum/maximum-minimum mode selection.

**Complies with EN61326:1997/A1:1998/ A2:2001/A3:2003.**

**Dimensions (L x W x H):** 162 x 56 x 190mm.

**Nett weight:** 270g.



Model Number	Number of Lasers	Range	Order Code EDI-312	Price/1 TB
IRT537	1	-20°C to +537°C	-4000K	4131.00

**Airflow, Velocity & Temperature Tester**

**TVA150**

This meter is for measuring airflow and temperature. It is ideally used to measure the air speed at ventilation outlets and to test temperatures in residential and commercial environments such as offices, storeroom's, greenhouses and places where climate conditions can be analysed.

Conforms with **EN61326-6: 2006 and EN61326-2-2: 2006.**

**Meter capabilities:**

- Measuring wind/airflow in: m/s, km/h, fpm, mph, kts.
- Beaufort scale.
- Temperature in both °C and °F.

**Testing ranges:**

0.4 ~ 20m/s, 80 ~ 4000fpm, -10 ~ 50°C (14 ~ 122°F).

- 4 digit clear LCD display with optional back light.
- Data hold function.
- Auto power 'OFF' and low power indicator.
- Battery operated - DC1.5V 3x AAA (included).



Model Number	Order Code EDI-312	Price/1 TB
TVA150	-4020K	4646.00

**Relative Humidity & Temperature Tester**

**THM150**

This multimeter is ideal for temperature, humidity and dew point testing in residential and commercial environments such as offices, storerooms, greenhouses and places where a controlled environment is essential.

Conforms with **EN61326-6: 2006 and EN61326-2-2: 2006.**

**Meter capabilities:**

- Testing temperature: -10 ~ 50°C (14 to 122°F).
- Testing humidity: 0 ~ 100%RH.
- 4 digit clear LCD display with optional back light.
- Data hold function.
- Auto power 'OFF' and low power indicator.
- Battery operated - DC1.5V 3x AAA (included).



Model Number	Order Code EDI-312	Price/1 TB
THM150	-4040K	3626.00

**5-in-1 Multimeter & Environmental Tester**

**MET060**

Ideal for electrical troubleshooting and straightforward environmental testing in residential & commercial environments. The 5-in-1 digital multimeter is capable of testing the following:

**Electrical testing.**

**Temperature:** from -20 to 1000°C.

**Humidity:** 30 to 90%.

**Sound level:** 35 to 100db.

**Illumination:** 4000 to 40000 Lux.

**AC/DC voltage:** 600V.

**AC/DC current:** 10A.

**Resistance:** 40MW.

**Capacitance:** 200mF.

**Frequency:** 1Hz to 200KHz.

Relative measurement function.

Diode testing facility.

Clear display with LED back light and data hold function.

Auto power OFF' and low power indicator.

Digital display count up to 3999.

Conforms to **IEC 1010, CAT II 1000V and CAT III 600V.**

**Pack includes:**

- environment digital multimeter, test probes, clamp-on test leads, temperature sensor probe, 9V battery (installed). Instruction manual.

**Dimensions**

**(W x D x H):**

165 x 65 x

230mm.

**Gross weight:**

618g.



Model Number	Order Code EDI-516	Price/1 TB
MET060	-3460K	5104.00