Airflow, Velocity & **Temperature Tester**

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:** $0.4 \sim 20 \text{m/s}$ 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	Offer Price/1
TVA150	-4020K	£100.04

Relative Humidity & **Temperature Tester**

THM150

This multimeter is ideal for temperature. humidity and dew point testing in residential and commercial environments such as offices, storeroom's, 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 Зх ААА (included).



Model Number	Order Code EDI-312	Offer Price/1
THM150	-4040K	£64.73

Humidity: 30 to 90%. Sound level: 35 to 100db.

testing the following:

Electrical testing.

Illumination: 4000 to 40000 Lux.

Temperature: from -20 to 1000°C.

5-in-1 Multimeter &

Environmental Tester

Ideal for electrical troubleshooting and

straightforward environmental testing in residential & commercial environments.

The 5-in -1 digital multimeter is capable of

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**

 $(W \times D \times H)$: 165 x 65 x 230mm. Gross weight: 618g.

Model Number	Order Code EDI-516	Offer Price/1
MET060	-3460K	£82.57

AMPROBE

Airflow, Velocity & **Temperature Meter**

TMA-10A - Anemometer

Ideal for HVAC/R and industrial process technicians. Air velocity (0.40 - 25.00m/s). Airflow measurements (0.01 - 99.99 m³/s). Temperature measurement (0°C to 50°C). Flexible precision vane. Min./max./avg. measurement memory and reading hold. Continuous moving average for up to two hours. Air velocity average for eight multiple points.

Contents: TMA-10A anemometer with vane. Temperature probe, carry case, manual. Optional TM-SWA software and cable available.



CIE-group Sound Level Meter

YF-20

Used for testing noise levels in almost any environment including factories, offices and homes.

Range: 40 to 120dB. Features include: Double analogue scale, battery self-test, single switch operation and can be user calibrated. Supplied with carry case and **Dimensions:** 160 x 65 x 38mm Weight: 300g.

9V battery.

0 0



Model	Order Code	List	Offer
Number	CAN-516	Price/1	Price/1
YF-20	-3560B	£72.45	£65.21

Digital Light Level Meter

TM-201 **Functions:**

Range: 200 ~ 200,000 lux, 20 ~ 2,000 foot-candles.

Data hold, max hold and zero adjustment features. 1.5m flexible sensor cable.



Model	Order Code	List	Offer	
Number	CAN-516	Price/1	Price/1	
TM-201	-3545X	£78.75	£70.88	

ENVIRONMENT METERS/THERMAL IMAGERS 312





Pressure Meter

2022P7

Measures in scales of Mbar, PSI, KPA, inH2o, mH2O, mHG, inHG. Over range/Under range 'Out' displayed. IP67 as standard with hose connected.

Accuracy: from -10°C to +50°C 0.15%rdg +0.15%fs + 1 digit. 0.3%rdg +0.3%fs

to +1 digit (-Ve Pressures Battery: 2x AA (not supplied).



Description	Order Code DIG-312	Offer Price/1	
000mBar Pressure Meter	-0522C	£239.00	

Battery-Powered Digital Pressure Gauges

MAN-SD105

Suitable for hydraulics, pneumatics and water. 74mm diameter (glass fibre reinforced PA), stainless steel process connection, 1/4" BSP male ceramic internal pressure sensor. 12.7mm

4-segment LCD display powered by 9V battery (supplied).

Range: 1bar. Vacuum and up to +600bar accuracy.



Range	Order Code KOB-312	Offer Price/1
-1 to +3bar	-5100E	£199.00
0 - 16bar	-5110F	£199.00
0 - 400bar	-5120G	£199.00

Digital Pressure Meter

HND-P126

Manufactured from high impact ABS. Suitable for air and non-corrosive, nonionising gases and liquids.

Pressure units: mbar, KPa, Mpa, mm/HG, PSI, m. Storage min/max values, hold function, zero point adjustment, tare function 2x 4½ digit LCD display (12.4 and 7mm

Measuring range: -100 to 2000mbar (-2000... +2000mbar). **Resolution:** 1mbar. Overload:

4bar absolute ±0.2% FS Accuracy: (±0.4% FS temperature influence from 0 to +50°C). 9V battery (supplied).



Product Number	Order Code KOB-312	Offer Price/1	
HND-P126	-3020B	£379.00	

Thermal Image Cameras - 100 Series

Fluke thermal imagers allow you to perform infrared inspections faster and more efficiently and thoroughly document problem areas for additional

Exclusive IR-OptiFlex™ focus system—ensures that images are in good focus from 1.2 meters (4 feet) and beyond for optimum image clarity and scanning convenience. For shorter distances change to manual mode with the touch of a finger (Ti110 and Ti125 only).

Patented Fluke IR-Fusion® Technology

Enjoy the industry's only point-and-shoot IR-Fusion camera. Fluke patented technology provides the user with both a digital and an infrared image in one to precisely document problem areas.

Ti100 - No, full IR only

Ti105 - PIP (1.2 m (4 ft) to 4.6 m (15 ft)), FULL IR, FULL VISIBLE Ti110 - PIP, FULL IR, FULL VISIBLE Ti125 - PIP, FULL IR, FULL VISIBLE, AutoBlend™

IR-Fusion® with AutoBlend™ (Ti125 only)—Accurately identify potential issues by combining digital and IR images with AutoBlend. It blends digital and partially transparent IR images into a single information-filled image.

IR-PhotoNotes™ annotation system—Quickly identify and keep track of inspection locations by adding digital images of important information and surrounding areas (Ti110 and Ti125).

Multi-mode Video Recording - focus-free video in visible light and infrared with full IR-Fusion. (Ti110 and Ti125 only).

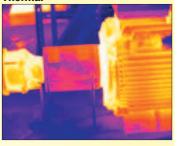
Electronic Compass (8-Point Cardinal). Spend less time finding problems and more time solving them with the innovative, rugged and easy to use Ti125, Ti110 Industrial-

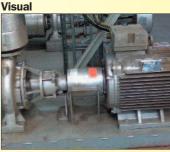
Supplied with ac power adapter, lithium ion smart battery (Ti125 includes 2 each—other models 1 each), USB cable, SD memory card, hard carrying case, soft transport bag, adjustable hand strap (left- or right-handed use), printed users manual in English, Spanish, French, German and Simplified Chinese, all other manuals on CD—total of 18,

SmartView® software and warranty registration card. Ti125 model also includes a two-bay charging base and a multi-format USB card reader.

Model Number	Measurement Range	Standard Palletes		Order Code FLU-312	Offer Price/1
Ti100	-20°C/+250°C	4	-	-7600A	£1650.00
Ti105	-20°C/+250°C	4	-	-7605F	£2366.00
Ti110	-20°C/+250°C	8	High	-7610K	£3295.00
Ti125	-20°C/+350°C	8	High, Low & Iso'	-7625M	£4125.00







Picture-In-Picture

