



### CHECKOUT THE LATEST ADDITIONS TO OUR PRODUCT RANGE



### DIFFERENTIAL DUAL INPUT THERMOMETER KIT 1

Provides engineers with everything needed to accurately measure temperatures. The kit has been designed to be a useful tool for gas, heating and plumbing professionals. Ideal for flow and return differential for balancing radiators as well as cold water inlet and hot water outlet temperatures.

CODE: AHKT1



#### **KIT CONTAINS**

- 1 x Dual input thermometer
- 1 x Surface K-Type temperature probe
- 1 x Air & Liquid K-Type temperature probe
- 2 x Pipe Clamp K-Type temperature probes
- 2 x 1m K-Type Thermocouple wires

### DIFFERENTIAL DUAL INPUT THERMOMETER KIT 2

Provides engineers with everything needed to accurately measure temperatures. The kit has been designed to be a useful tool for gas, heating and plumbing professionals. Ideal for flow and return temperature differential when balancing radiators.

CODE: AHKT2



#### **KIT CONTAINS**

- 1 x Dual input thermometer
- 2 x Pipe Clamp K-Type temperature probes
- 2 x 1m K-Type Thermocouple wires



## DUAL INPUT DIFFERENTIAL THERMOMETER

Delivers a fast response reading and covers a wide range of temperature. Takes the temperature measurement in most heating, ventilation, cold storage and air conditioning applications.

- Max Min and Average Function
- Data Hold
- Auto power off
- Select °C or °F
- 2 x K / J Type ports
- Temperature range: K-Type: -200°C ~ 1370°C (-328°F ~ 2498°F) J-Type: -200°C ~ 1100°C (-328°F ~ 2012°F)
- Includes 2 x 1m K-Type Thermocouples (To EN 60584)
- 1 x 9V battery included
- CE and UKCA Compliant
- Comes with storage pouch



#### CODE: AHTH

#### K-TYPE PIPE CLAMP TEMP PROBE

Primarily used to measure the temperature of radiators and pipes, ideal for checking the flow and return temperature differential when balancing radiators.

- Quick response temperature plates suitable for 4-40mm diameter pipes
- Can be used with any K-Type thermometer or multimeter
- Temperature range: -40°C ~ 100°C (-40°F ~ 212°F)
- Spring load jaw for secure grip
- Compliance: BS EN60584-1, BS EN60584-3
- Cable length 1m

### 1MK-TYPE THERMOCOUPLE

Used to measure both air temperature and the temperature of liquids including water, oils, detergents and non-toxic chemicals.

- Ideal for use in ovens, fridges and freezers which allow access through the door seals
- Can be used with any K-Type thermometer or multimeter
- Compliance: BS EN60584-1, BS EN60584-3
- Temperature range: -40°C ~ 200°C (-40°F ~ 392°F)
- Cable length 1m

CODE: TC1

CODE: TPPC1

### K-TYPE AIR & LIQUID TEMP PROBE

Measure both air temperature & the temperature of liquids including water, oils, detergents, semi-solids and non toxic chemicals.

- Exposed thermocouple bead, covered by a perforated stainless steel probe allowing the free passage of air and liquid
- Can be used with any K-Type thermometer or multimeter
- Compliance: BS EN60584-1, BS EN60584-3
- 100mm Probe length, 5mm diameter
- Temperature range: -40°C ~ 250°C (-40°F ~ 482°F)
- Cable length 1m

### K-TYPE SURFACE TEMP PROBE

Measure temperature of radiators, hot plates and pipes and ideal for temperature measurements on all flat surfaces.

- 15mm Spring loaded thermocouple tip
- Can be used with any K-Type thermometer or multimeter
- Compliance: BS EN60584-1, BS EN60584-3
- 100mm Probe length, 5mm diameter
- Temperature range: -40°C ~ 600°C (-40°F ~ 1112°F)
- Cable length 1m



## COMPACT DIGITAL THERMOMETER

Combines a modern compact design effective device for liquids, semi-solids and solids.

- Shows Max and Min reading
- Select °C or °F
- Auto power off
- Programmable audible alarm at high and low temperature limits
- Temperature range: -50°C ~ 150°C (-58°F ~ 302°F)
- 100mm x 3.5mm probe length
- 1 x 1.5V button cell battery included
- CE and UKCA Compliant

### STEM THERMOMETER

A simple to use thermometer ideal for testing liquids, semi-solid and solid materials.

- Max Min and Hold Function
- Select °C or °F
- Auto power off
- Temperature range: -55°C ~ 330°C (-58°F ~ 626°F)
- 145mm x 4mm probe length
- Comes with its own probe protective sheath
- 1 x 3V "CR1220" button cell battery included
- CE and UKCA Compliant





## temperature TESTING

### NON-CONTACT INFRARED DIGITAL THERMOMETER

Perfect for measuring the temperature of hard to reach objects. Unique 12 point circular measurement area allows clear and accurate readings.

- Temperature range: -30°C ~ 380°C (-22°F ~ 716°F)
- Adjustable upper and low limit alarm
- Colourful LCD display for easy read
- Laser target pointer
- Data hold function
- Max function
- D:S 12-1 (distance to spot ratio)
- Auto power off
- 2 x 1.5V AAA batteries included
- EN60825 compliant for laser
- CE and UKCA Compliant



### IR-993-IN-1 THERMOMETER

The IR-99 3-in-1 thermometer is a clamp thermometer, infrared thermometer and stem thermometer, all in one instrument.

- User selectable °C or °F
- Clamp opening approx 1" (25mm)
- Response time less than 1 second
- Maximum and minimum record, data hold and auto power off
- IR temperature range: -35°C to +260°C (-31°F to 500°F)
- IR temperature resolution 0.1°C/°F
- Optical resolution: 1:1
- Probe temperature range: -40°C to +260°C (-40°F to 500°F)
- Resolution 0.1°C/°F
- CR 2032 button battery included
- Basic accuracy 2% of reading
- CE and UKCA compliant



# ELECTRICAL

### NON-CONTACT ATEX VOLTAGE DETECTOR

Approved ATEX non-contact AC Voltage Tester is easy to use, just touch the top against a terminal strip, outlet or supply cord and the tester will indicate if voltage is present.

- Thin probe tip for working with wall outlets
- Flashlight function
- Power on / off switch
- Silent mode
- Pocket clip
- Dual voltage
- Sensitivity detector
- Auto power off
- Audible and visual alarm
- Range: 12V to 1000V / 100V to 1000V
- Frequency: 50Hz / 60Hz
- Compliance: CAT IV 1000V EN61010, IP67, 2m drop proof rated, ATEX certified (II 2 G Ex ib IIB T4)
- 2 x 1.5V AAA batteries included
- CE Compliant

#### CODE: AHTH

### NON-CONTACT VOLTAGE DETECTOR

Professional easy to use volt detector, designed to detect AC voltage from 12V - 1000V. When probe is places near the AC voltage the signal indicator will flash red and beeper will sound.

- Double insulated for safety around live circuitry
- Range: 12V ~ 1000V AC / 48V ~ 1000V AC 50/60Hz
- Operating conditions: 0°C ~ 40°C (32°F ~ 104°F)
- Compliance: CATIII 1000V EN61010
- Audible and visual alarm
- Flashlight function
- 2 x 1.5V AAA batteries included
- CE and UKCA Compliant





## ELECTRICAL TESTING

### DIGITAL CLAMP METER WITH TEMP FUNCTION

Easy to use clamp meter with its large trigger jaw and rotary dial making adjusting between features simple also comes with temperature function. Can be used to measure current up to 600A AC and voltage up to 600V AC.

- Double colour backlight
- Audible and visual alarm
- 6000 counts true RMS
- Max Min and Data Hold
- Flashlight function
- Overload Protection
- Jaw Opening Size 25mm
- Includes 1m K-Type Thermocouple (To EN 60584) and thermocouple adaptor
- Temperature range: -20°C ~ 1000°C (-4°F ~ 1832°F)
- Max current: 600A AC, Without DCA
- Max voltage: 600V AC / DC
- Compliance: CATIII 600V, EN61010
- 2 x 1.5V AAA batteries included
- CE and UKCA Compliant

CODE: AH206

### DIGITAL VOLTAGE

A two pole voltage indicator and continuity tester. Compact design and lightweight. Voltage indicators are and essential measuring tool for all trades and are used to make sure there is no risk of electrocution when working with live circuits.

- Voltage range: 12-690V AC/DC
- Continuity detection range: 0-550KΩ
- Working temperature: -10°C ~ 55°C (14°F ~ 131°F)
- Compliance: EN 61243-3 & EN 61010 CATIII 690V & CATIV 600V & IP64
- Indicates live circuits
- Self Test Function
- Flashlight function
- 2 x 1.5V AAA batteries included
- Accurate and reliable two-pole voltage and audible continuity testing
- Removable Probe covers to meet GS38
- Comes with storage pouch
- CE and UKCA Compliant

**CODE: AHVOLT1** 



# ELECTRICAL

#### PROFESSIONAL DIGITAL MULTIMETER WITH TEMP FUNCTION

A rugged high-performing, auto-ranging multimeter with a built-in temperature function. Also features an input jack LED indicator ensuring correct connection of leads This device can measure voltage, electrical current, resistance, capacitance, frequency as well as measuring NCV.

- Max Voltage:750V AC, 1000V DC
- Compliance: CATIII 1000V, CATIV 600V EN61010
- 6000 Counts true RMS
- Backlight function
- Flashlight function
- Max Min and Data Hold
- Removable Probe covers to meet GS38
- Includes 1m K-Type Thermocouple (To EN 60584) and thermocouple adaptor
- Temperature range: -20°C ~ 1000°C (-4°F ~ 1832°F)
- Overload Protection
- 2 x 1.5V AA batteries included
- CE and UKCA Compliant

LIGHT UP JACK PLUG INDICATION!

#### CODE: AH118

#### COMPACT DIGITAL MULTIMETER WITH TEMP FUNCTION

A high-performing, auto-ranging multimeter with temperature function. The device can measure voltage, electrical current, resistance, capacitance, frequency as well as measuring NCV.

- Max Voltage:600V AC/DC
- Compliance: CATIII 600V EN61010
- 6000 Counts true RMS
- Backlight function
- Flashlight function
- Max and Data Hold
- Removable Probe covers to meet GS38
- Includes 1m K-Type Thermocouple (To EN 60584) and thermocouple adaptor
- Temperature range: -20°C ~ 1000°C (-4°F ~ 1832°F)
- Overload Protection
- 2 x 1.5V AAA batteries included
- CE and UKCA Compliant





## GAS & PRESSURE

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## GAS LEAK

Used to identify the presence of combustible gases such as natural gas, methane, propane, butane and ammonia in appliances, valves, pipes and fittings. As the sensor interacts with gases, the unit immediately indicates to the user that combustible gases are present which helps to quickly locate the source of leak. When the presence of gas is detected, the unit will indicate by illuminating the LEDs on the front of the detector and raise an audible alarm.

- Detects between 50ppm to 1000ppm
- Hi / Low sensitivity setting
- Audible and visual alarm
- Auto power off
- Operating conditions: 0°C ~ 50°C (32°F ~ 122°F) 20 to 80% RH
- 2 x 1.5V AAA Alkaline batteries included
- CE and UKCA Compliant

CODE: AH61

## DIGITAL PRESSURE

Ideal to check pressures in expansion / pressure vessels within heating systems. Its small size makes it ideal for the plumbing use. It can also be used to check the tyre pressures on your vehicle.

- Measures in PSI, kPa and BAR
- Integrated LED light
- Range: 5-100 PSI
- Accuracy: +(1% + 0.5) PSI
- Peak & hold function
- Auto Power off
- 2 x 1.5V AAA Alkaline batteries included
- CE and UKCA Compliant



### REPAIR AND CALIBRATION

Arctic Hayes offers a range of calibration services aimed at keeping your test equipment maintained, accurate and functional to the highest standards and at very competitive prices.

Our professional calibration service is staffed by accredited engineers and our service laboratories are fully equipped with the latest calibration instrumentation.

All our calibration certificates and in house test equipment are traceable to National Standards. Any test equipment repaired by us will also be fully calibrated before being dispatched to ensure the repair was successful and the meter is operating correctly.

All instruments calibrated or repaired at our laboratory are cleaned, adjusted (where necessary) and test leads (where supplied) are also checked to ensure that your meter is operating at its full potential.

calibration@arctic-hayes.com | +44(0)113 271 5245

CODE: AHTP5

### PROFESSIONAL PIPE BENDER

This high-quality professional pipe bender is perfect for both 15 and 22mm copper & light grade stainless steel pipes. Create ripple free and precise bends with this heavy duty and durable professional tool.

- Supplied with 15 & 22mm aluminium die cast formers
- Non-slip handle is comfortable to grip and operate
- Widely used in plumbing, air conditioning, ventilation systems and more

**CODE: PB1522** 

### PROFESSIONAL MINI PIPE BENDER

Made from durable aluminium. With its ergonomic handle design, it accurately bends 6, 8 & 10mm pipes up to 180°.

- 3-in-1 180° pipe bender
- Create ripple-free precise bends
- Widely used in plumbing, air conditioning, ventilation systems and more

**CODE: PB6810** 

### METAL MAGNETIC TRAY

Stainless steel magnetic tray with powerful rubber coated magnets. Perfect for keeping small metal objects in one place such as nuts, bolts and screws. Won't mark surfaces and can be attached vertically.

- Premium quality powder coated magnetic steel tray
- Rubber coated magnets won't mark surfaces
- Strong magnet technology for holding small metal objects
- 150mm x 65mm



#### CODE: MAG1

### 8' ADJUSTABLE THIN JAW WRENCH

The thin jaws on this high-quality 8" adjustable wrench allow easier use in confined spaces. Save time swapping spanners for different sized nuts. This essential tool will help you on a wide range of plumbing jobs.

- 38mm wide jaw
- 4mm ultra thin jaws
- Chrome vanadium steel





### ROBUST ABS PLASTIC MAGNETIC BOWL

ABS plastic magnetic bowl with powerful rubber coated magnets. Perfect for keeping small metal objects in one place such as nuts, bolts and screws. Won't mark surfaces.

- Premium quality robust ABS plastic
- Rubber coated magnets won't mark surfaces
- Strong magnet technology for holding small metal objects
- 109mm x 78mm



CODE: MAG2

### 8' ADJUSTABLE WRENCH

A high-quality smooth action 8" adjustable wrench with a comfortable grip. Save time swapping spanners for different sized nuts. This essential tool will help you on a wide range of plumbing jobs.

- 38mm wide jaw
- Chrome vanadium steel
- Slimline deep reach jaws



CODE: AW8

CODE: AW8T

### MONOBLOC SPANNERS WITH TOMMY BAR

Monobloc Spanners 8-13mm + Tommy Bar These Arctic Hayes Monobloc Spanners help release and tighten bolts and are made from carbon structural steel.

- Pack contains three box spanners (8-9mm, 10-11mm and 12-13mm)
- Includes one tommy bar
- These quality spanners fit most monobloc securing bolts

#### CODE: MBS3

### 4-IN-1 UNIVERSAL STOP COCK KEY

The Arctic Hayes 4-in-1 Universal Stock cock Key is manufactured from galvanised steel with a robust cast iron head, Fits a variety of drain-off valves.

- Designed to cover most 1/2" & 3/4" stop taps and 1/2" & 3/4" square stop taps.
- High torque T-bar handle it gives excellent leverage
- Specially designed pointed handle also helps to lift access covers
- 900mm in length

### 4WAY UTILITY KEY

The Arctic Hayes 4 Way Utility Key is ideal for use on water, gas and electric cabinets.

- Durable die cast
   alloy construction
- Useful when accessing servicing cabinets
- Fits a variety of drain-off valves

#### CODE: MBS3

### HUSHFLOW DIAPHRAGM

Fix dripping & running cisterns quick and easy.

- 1/4 turn hushflow cistern inlet fill valve diaphragm washer
- Quick and easy to replace
- Modern version
- 32mm 1"1/4



CODE: HFW14

### GAS SAFETY / LANDLORD CERTIFICATE PAD

New multi-use record for all domestic all gas work. 3-in-1 official record of gas work, combining the Landlords / homeowners record, Gas safety inspection and service check list. Should be used to document the outcomes of the checks and tests required by The Gas Safety (installation and use) Regulations.

- Sequentially numbered, pad of 25 A4 forms in triplicate
- Complies with the Gas Safety Installation and use regulations
- Portrait version

CODE: PH091/1

#### MAGNETIC TAPE MEASURES

5 & 8 metre tape measures with magnetic hook and anti-rust coating. Comes with a strong belt clip for ease of use and flexibility while working on a job.

- 5 & 8 metre lengths
- Double sided measurement
- Anti-rust coating
- Magnetic hook
- Strong belt clip
- 25mm blade

CODE: TAPE525 - 5 Metre CODE: TAPE825 - 8 Metre

### SPRING LOADED

Set of 14 spring loaded stair rods used for holding dust sheets and other types of sheeting into the foot well of each stair.

- Use time and time again
- Handy bag with shoulder straps
- Set of 14





UK GAS SAFETY



### U-VIEW U-GAUGES

A clear lid makes this U-Gauge easy to view, protects the scale and is always ready to use. Zeroing could not be simpler, the shape of the gauge has been designed to make it easier to read with a fuller view of the scale.

- Available in two sizes: 30Mbar / 12" WG, 60Mbar / 24"WG
- Non-spill sealing hose
- Hanging hook
- Supplied with Neoprene Test hose



### MANOMETER FLUID 60ML

Get quick and accurate gauge readings with manometer fluid from Arctic Hayes. 60ml bottle can be used with any U-Flow gauges and U-Gauges.

- Fills up to 24"/60 Mbar gauge
- Contains de-ionised water wetting agent
- Algaecide anti-foaming agent
- Anti-standing agent
- For use with any U-Flow Gauges and U-Gauges



### GAS COCK

High-quality lubricant, specially designed for fittings exposed to industrial and domestic gases and chemicals. Suitable for gas cocks, taps and valves. Also used as a lubricant on many parts exposed to industrial and domestic gases, including, threads, screws, fittings and flanges.

- GC300 purpose made for the gas industry
- Resistant to natural gas and LPG
- Temp range: -10°C to +160°C
- 50g Tube



CODE: GCG50

### DIGITAL PRESSURE VESSEL

The Arctic Hayes Digital Pressure Vessel Hand Pump is easy to read, accurate and is made from a robust aluminium tube with strong ABS plastic parts. It comes with a 3 metre extra long hose, which is ideal when working in hard to reach places such as charging expansion vessels on boilers.

- Digital display
- Extra long 3m hose
- 4 x pressure range units: PSI,BAR,KPA,KG/CM<sup>2</sup>
- Range: 0.0 8BAR (to 0.1 decimal place)
- Sturdy footplate



## PRESSURE VESSEL

- Helps access difficult to reach pressurevessel valves
- Use in conjunction with DHP1 pressure vessel pump
- Quick release female Schrader connection
- Long length 1200mm



### PRESSURE VESSEL

- Helps access difficult to reach pressure vessel valves
- Use in conjunction with DHP1 pressure vessel pump
- Male / Female Schrader connections
- length 180mm

CODE: ANG180

### PRESSURE VESSEL STRAIGHT ADAPTOR

- 450mm flexible adaptor for hard to reach pressure vessel valves
- Quick release female Schrader connection
- To be used in conjunction with DHP1 pressure vessel pump





CODE: DHP1

## HEALTH & SAFETY CLEANING & HYGIENE!

### **ECONOMY AR DEFENDERS**

Economy Ear Defenders benefit from a lightweight yet robust design. User friendly and come with an adjustable headband, providing comfort and ease during longer use.

- Lightweight robust design
- Compact and portable
- CE Compliant
- EN352-1 standard

Noise Level dB (A) Maximum Time:

80 - 8 hours 83 - 4 hours 90 - 48 minutes 100 - 5 minutes 110 - 30 seconds



CODE: 7745

### **1.5 LITRE BSORBENT SHEET**

Fantastic soak up mat, ideal for when repairing leaking boilers, servicing radiators, repairing taps and washing machines.

- Ultra absorbent
- Holds 1.5/2 litres of water
- As used by British Gas
- 900 x 600mm
- Pack of 5

CODE: 445027



Remove grease, paint, silicone, foam and adhesives quickly with these super-soft, strong and absorbent wipes. Ultragrime collects the dirt like microfibre fabric and keeps it on!

- Dermatologically tested
- Very low foaming
- Unique grease-busting ability
- Eats through oil, grease and grime
  Alcohol-free with Vitamin E and Aloe extract
- Safe to use on all surfaces
- Large absorbency capacity
- Contains antibacterial agents
- Wipe Size: 380mm x 250mm
- 100 wipes per pack





### HEALTH & SAFETY CLEANING & HYGIENEL

### ANTIBACTERIAL MULTI PURPOSE WIPES

Pre-dosed disinfectant alcohol wipes providing effective infection control. Reduces the risk of infection caused by reusable cloths and liquids.

- 70% Alcohol Multi Purpose Wipes
- Controlled dosage ensures disinfection in every wipe
- Used in many different working environments
- Wipe Size: 180mm x 250mm
- 70 wipes per tub



CODE: MPW70

### DISINFECTING SURFACE WIPES

High Performance Disinfecting Wipes Independently proven effective against 99.99% of bacteria, spores, viruses and fungi. Perfect for home or commercial use on counter tops, cart handles, food preparation areas, desks, tables and more.

- Kills up to 99.99% of viruses, bacteria, fungi, yeast and spores on ALL SURFACES
- Effective against Coronavirus
- Lab tested and verified
- Tested to BS EN14476, 13704,14204,14348,1657,13624, 1650,1656,13727,1276
- Wipe Size: 180mm x 250mm
- 70 wipes per tub



## CARBON MONOXIDE

## DUAL SMOKE & CARBON MONOXIDE ALARM

An easy to use and reliable self-contained Smoke & Carbon Monoxide alarm. Designed for use in all domestic environments such as homes, caravans and boats.

- Certified to EN14604:2005, EN 50291-
- 1:2018, EN 50291-2:2019
- 85dB audible alarm
- 2 LED indicators & 2 loud audio alerts
- 10 Year warranty
- Low battery warning
- End of detector life warning
- Test / Silence function
- CO alarm memory function
- 9V replaceable battery (supplied)
- CE and UKCA compliant



CODE: COS10

### 10 YEAR CARBON MONOXIDE ALARM

An easy to use and reliable self-contained Carbon Monoxide alarm. Designed for use in all domestic environments such as homes, caravans and boats.

- Certified to EN50291-1:2010 and EN50291-2:2010
- 85dB audible alarm
- LED indicator for Power, Alarm & Fault mode
- 10 Year sealed-for-life battery
- 10 Year warranty
- Low battery warning
- End of detector life warning
- Test / Silence function
- CO alarm memory function
- CE and UKCA compliant





#### \* COMING SOON\*

## ARE YOUR READY FOR THE BIG FREEZE?

#### **GET SOCIAL!**

Stay in touch on Social Media to find out more and be the first to hear about competitions and giveaways!



## PIPE FREEZE

### WHY FREEZE PIPES?

Arctic Hayes pipe freeze products enable repairs and maintenance of pipework without the need to drain down the whole system, saving time and money.

Our pipe freeze products help form a temporary ice-plug in the pipe so work can be carried out with minimum disruption.

### **BENEFITS**

Reduces job time on average by 85% (based on a 2 hour drain down and refill). No need to locate stop-cock or service valves. Reduces potential for water spillage and property damage.

Are you ready for the #BigFreeze? Follow us on social media to find out more!



## WHICH FREEZE?



**Aero:** Ideal for professional engineers or DIY use. These disposable kits contain enough refrigerant to perform one or two freezes up to 28mm (ZEK2 only). Suitable for changing a radiator valve, replacing a stop-cock or other service valves.

**Pro:** The Pro range comes with extra features such as re-usable components and dual freeze options and can freeze pipes from 8-61mm. Suitable for plumbers and engineers who carry out regular pipework repairs and maintenance; i.e replacing stop-cocks, radiator valves, heating pumps, zone valves and installing magnetic filters.



**Electric:** Mains powered pipe freezing giving indefinite freeze time (with continuous power supply). Available in 110V / 240V models and can freeze pipes from 8-42mm depending on machine.

### Merchants can save time and money by ordering direct through our website?





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- Check stock levels
- View order history
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