

Upgrade to *Sprint* Pro  
The Professionals Choice

**ANTON**

**Sales - Service - Calibration**



**Sprint  
Mobile**

Download on the  
App Store


GET IT ON  
Google Play



[www.anton-group.com](http://www.anton-group.com)  
[sales@anton-group.com](mailto:sales@anton-group.com)

**01923 274730**

# So Why Upgrade To Sprint Pro?

- Unrivalled double protection against condensate ingress damage - **water stop technology** protects against down time - see for yourself on 
- New condensate trap design is more **robust** and easier to empty, complete with washable foam dust filter saving you money
- **Comprehensive range** of models to suit your requirements  
**BSI tested to EN50379:2012 1 & 3. Use for: BS7967 & BS8494**
- **Direct Infrared CO<sub>2</sub>** measurement options now available for commercial catering and CO incident investigations, bespoke reports up to 7 days
- **NO/NO<sub>x</sub>** measurement options also now available
- Full connectivity with **iOS** and **Android** devices on **Pro3** model and above  *Gas Engineer Software*  
Faster. Better. More Efficient. 
- Robust construction, ergonomic design for today's **professional** engineer
- **Intuitive**, easy to navigate menu driven software - navigated using the new large keypad
- High contrast **colour display** with bright on screen prompts and warnings
- Easy **USB-C** charging for analyser and printer at home, on site or in your vehicle
- New **drop in bag** design allows quick removal and replacement of FGA and accessories, business card holder and shoulder strap
- New secure **click in flue probe** connector to FGA with additional filtration
- Built in sensor over range **protection** for all Sprint Pro models
- **Future proof** - Sprint Pro2 and above can all be upgraded to any higher model at a later date if your requirements change

# Industry Associates



Sprint Pro used by  
all Gas Safe  
Register Inspectors




Sprint used by  
all British Gas  
operatives



FS 40030



Our thanks to Lee Cuthill of Cascade Heating for cover image  cascadeheating

Gas Safe is a registered trademark of HSE and is used under license. Gas Safe Register does not endorse Anton or any merchandise sold by Anton.

# Sprint Pro In Detail...



Drawing on over **30 years of experience** of providing test and measurement solutions to the heating industry, the all new Sprint Pro range has been designed to be the most reliable and comprehensive range of flue gas analysers we've ever produced. UK designed, manufactured and supported; the new Sprint Pro really is the **Professionals choice**.

An entirely new innovation for the Pro range, the combined condensate trap and filtration system has been designed to prevent water and particulates entering the instrument. Condensate from the flue getting into FGAs is the main cause of instrument damage, inaccurate readings and the need for instruments to be returned for unscheduled repair. Our **water stop technology** and **washable particle filters** means a more reliable instrument.



The **robust design of Sprint Pro** makes it ready for a hard life on site. Every aspect of the design has been considered to make it the toughest unit we've ever produced. The casing is made from the same materials as motorcycle crash helmets. The new condensate trap design has a robust central locking nut to allow easy emptying of the condensate, and also protects from impact damage. This all adds up to less downtime and more getting on with the job in hand.

New **positive click in connector** ensures a secure connection between the flue probe and the analyser. Simple thumb push button to release the probe.



**Modern USB-C charging** on both the Pro FGA and Printer make it easy to charge your kit at home, in your vehicle or on site.



Pro2 model and above can accept the new style flammable gas leak detector. Now using **lower power consumption** and a robust jack connector. Also features a slimmer tip head with LED search light for those more awkward to reach areas.



All Pro models will work perfectly with the proposed introduction of up to 20% **hydrogen (H<sub>2</sub>)** blended with the mains natural gas. Also, if you've got plans to expand the services your business offers in the future, or if **NO<sub>x</sub>** became a mandatory flue measurement then **Sprint Pro2 and above** can all be **upgraded** to any higher model at a later date if your requirements change.



# ...What's New!



**High resolution colour display** allows us to enhance the already popular and familiar Anton menu driven software. Clear warnings and prompts along with the new multi parameter screens all make for a better user experience.

**Sprint  
Mobile**



**Gas Engineer Software**  
Faster. Better. More Efficient.



Pro3 and above all offer full compatibility with **iOS and Android** devices to enable use with our very popular Sprint Mobile **free app** and third party apps such as Gas Engineer Software. See page 7 for more details on the benefits.

For applications where ambient **CO<sub>2</sub> direct measurement** is required we offer a dual range Infrared CO<sub>2</sub> sensor in Pro4 and Pro6 models. Ideal for **commercial catering** and **CO incident investigations**. New bespoke simple to use report options up to 7 days.



If you are a commercial engineer and require **NO/NOx** measurements then this is available in Pro5 or Pro6 models.

5 year limited warranty on Pro instruments when annual service schedule is maintained by Anton or an Anton Approved Service Centre. Accessory warranty periods vary. Full information available at [www.anton-group.com](http://www.anton-group.com).



# Sprint Pro Communication Options...



In today's world doing the job is only half the battle, evidencing that work and keeping records is increasingly important and can be time consuming. The Sprint Pro gives you all the options to choose from when it comes to how you want to save records and communicate with your customers. All Sprint Pro models will print reports to an **Anton printer**, as this will always be a requirement for many.

Some customers insist on these paper reports being stapled to the traditional forms, so even if you want to go paperless most of the time then you're still likely to need printed reports on occasion. Sprint Pro2 and above can also connect to a Windows based PC via the USB lead, and the **Sprint Pro PC software** is available free from [anton-group.com/software](http://anton-group.com/software). This allows you to save all your reports to your PC, searchable by customer. These personalised PDF reports can be printed or emailed on to the customers as required.



More and more businesses are now utilising the power of our FGAs with **wireless communications** (Sprint Pro3 and above) to save time and money by going paperless. Smaller businesses can use our free Sprint Mobile app (see page 7), but increasingly larger organisations are seeing the benefits of improved traceability by capturing the data from the analysers straight into their company work management systems.

It's a surprisingly simple process to get our analysers to **connect with most third party software and apps**, so if you're interested in streamlining your business give us a call/email and we'll happily assist you (and/or your preferred IT/software company) with this.



# ...**Sprint Mobile** In Detail!

Anton have always prided themselves on providing solutions to make our customer's working lives easier. Nothing demonstrates that better than the **free to download and free to use Sprint Mobile app**. Used by thousands of engineers already on Android devices, but now by popular demand, iOS users can also enjoy all the benefits as it's now on both platforms. The launch of **Sprint Mobile iOS** on the app store coincides with loads of new features being released on the Android version to give all users the same great features and functionality.

The app provides useful **gas rate, pipe size, ventilation, radiator output and energy conversion calculators** for all engineers, whether you own an Anton analyser or not. There's a comprehensive list of **boiler manuals** that can be accessed. There's also a **free to use quotation, invoicing and payment management system** that makes quoting jobs so quick and easy you can create and email them whilst still on site. It's also easy to create and email invoices, take payments and email receipts saving Sprint Mobile users potentially hours a week. It's free to use so why not give it a try?

If you do own a compatible Anton analyser then in addition to the useful tools and calculators, Sprint Mobile also provides seamless interaction with the analyser, unlocking the full functionality and features of the app. The full range of gas, pressure, temperature and CO/CO<sub>2</sub> room safety reports can be emailed directly to your customers. Sprint Mobile even provides **reminders for you to book annual boiler servicing** with each customer.

The reports are tailored to your business with your company name, company logo and full contact details embedded in the app to create personalised PDF versions of all the reports. **Landlord certificates, safety notices, gas rate calculations and other forms** can be created quickly and easily, saving you time and money, whilst also conveying a very professional image of your company to your customers. Many other useful reports and features are being added to the app all the time so keep checking for updates.

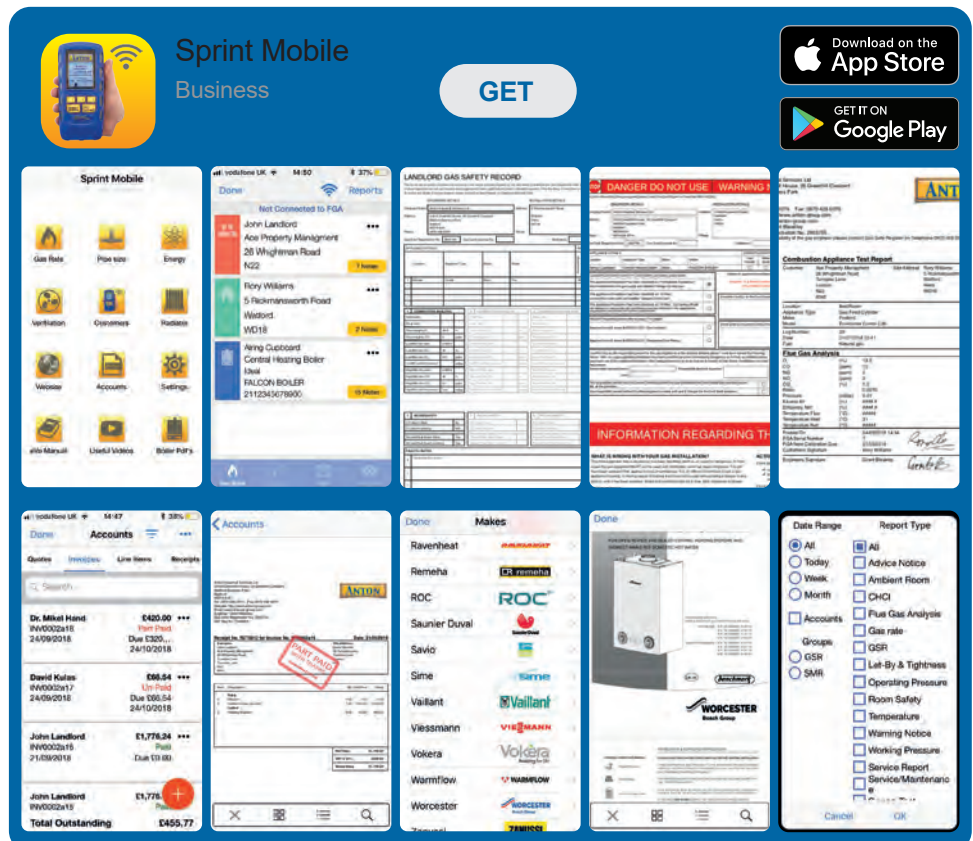
With the increasing **importance of record keeping** relating to these safety critical reports, for example the recording of CO and CO/CO<sub>2</sub> ratio now being mandatory at the commissioning of all new boiler installations, then having all your reports conveniently saved and stored under each customer on your mobile device provides you with this peace of mind. **Traceability is assured**: no more unreadable triplicate copies of your vital records and no more doubt over the validity of the readings as they're sent straight from the analyser to the reports.

If you've got multiple engineers and you'd like to sync all reports in real time take a look at Gas Engineer Software as an alternative to Sprint Mobile.

 **Gas Engineer Software**  
Faster. Better. More Efficient.

Please visit  for demonstration videos.

[sales@anton-group.com](mailto:sales@anton-group.com)



# Sprint Pro Models & Kit Selection Table

## What's Included?

	Pro1	Pro1 Kit	Pro2	Pro2 KitA	Pro2 KitB	Pro3	Pro3 KitA	Pro3 KitB	Pro4	Pro4 KitA	Pro4 KitB	Pro5	Pro5 KitA	Pro5 KitB	Pro6	Pro6 KitA	Pro6 KitB
Multi-function Flue Gas Analyser: <b>BSI tested to EN50379-1:2012 &amp; EN50379-3:2012</b> Use for BS7967 & BS8494		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
🔌 USB Charger and Lead		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Sprint Pro Quick Drop In Bag		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Sprint Pro Flue Probe with Water Stop Technology & Washable Particulate Filter		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Pro Infrared Magnetic Printer (USB charging)			•		•		•	•		•	•		•	•		•	•
Pro BS7967 Probe Set							•	•					•	•		•	•
Sprint Pro Gas Escape Probe					Available Separately		•	•		•	•		•	•		•	•
Anton Pressure Relief Valve (APRV)					•	•	•	•		•	•		•	•		•	•
Standard Pressure Hose					•	•	•	•		•	•		•	•		•	•
AS10/Clamp Pipe Temperature Probe			1		2	2		2	2		2	2		2	2		2
Spare Washable Particulate Filter		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Calibration Certificate & Quick Start Guide		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

## Functionality

It is important to carry spare filters at all times to protect against downtime.

Flue Gas: CO, CO2, O2, CO/CO2 Ratio, Excess Air Temp, Efficiency		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Full Pressure Menu including Let By & Tightness Tests				•	•	•	•	•	•	•	•	•	•	•	•	•	•
Gas Leak Detection with LED search light				Available to buy separately		•	•	•	•	•	•	•	•	•	•	•	•
📶 Infrared Comms with Anton Pro Printer (Printer not included in all kits)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
🔌 USB Comms for Anton Sprint Pro PC software (Windows only)				•	•	•	•	•	•	•	•	•	•	•	•	•	•
📶 Wireless Comms to iOS & Android devices						•	•	•	•	•	•	•	•	•	•	•	•
Dual range IR CO2 Direct Measurement for Ambient Air Testing (COMCAT & CMDDA1)									•	•	•						
NO measurement for NO and NOx readings in FGA mode												•	•	•			
Upgradeable to Higher Models (see page 10)				•	•	•	•	•	•	•	•	•	•	•	•	•	Full Spec
Flow, Return & Differential Temperature		•	•													•	•
CO Room Safety reports by appliance - BS7967		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CO Ambient Air Monitoring				•	•	•	•	•	•	•	•	•	•	•	•	•	•
CO Sweep Test - BS7967		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

All prices exclude VAT & carriage charges where applicable

# Sprint Pro Models & Kit Options

Pro1



Pro1 Kit



Pro2



Pro2 KitA



Pro2 KitB



Pro3



Pro3 KitA



Pro3 KitB



*Sprint* Pro4, 5 & 6 analysers and kits supplied with accessories as shown in Pro3 images above

# Sprint Pro Service & Upgrades

At Anton we realise how important the FGA is to today's heating engineer. We know that without it it's impossible to complete most jobs as servicing, repairing and commissioning of modern appliances all require a working FGA. As such we're committed to providing you with the most reliable and accurate instruments and a swift annual service turnaround.

Fixed priced annual servicing allows us to provide faster turnaround times, and for you to plan ahead and see what your ongoing costs will be.

It's vital that your FGA is calibrated annually. By only using an FGA with a valid certificate of calibration you are protecting yourself and your customers from the potentially devastating consequences of incorrectly adjusting their appliances.

The fixed price calibration will apply whether you're sending your Anton FGA back via the convenience of your local merchant, returning them to us directly or using an Anton Approved Service Centre. Whichever option you choose we recommend you return the whole kit so we can check and test all of your equipment not just the FGA.

If you'd like to upgrade your Pro analyser to a higher specification model at a later stage, we can now offer this from Pro2 upwards. Please see all options below.



## Sprint Pro calibration & service pricing

	Pro1 to Pro4	Pro5	Pro6
Year 1	£99.00	£162.00	£167.00
Year 2	£99.00	£162.00	£167.00
Year 3	£99.00	£162.00	£167.00
Year 4	£99.00	£162.00	£167.00
Year 5	£198.00	£260.00	£267.00
Year 6	£99.00	£162.00	£167.00
Year 7	£99.00	£162.00	£167.00
Year 8	£99.00	£162.00	£167.00
Year 9	£99.00	£162.00	£167.00
Year 10	£198.00	£260.00	£267.00

## Sprint Pro upgrade & calibration pricing

Please note Pro1 is not upgradable		
Pro2 to Pro3	£189.00	Calibration & Bluetooth module
Pro2 to Pro4	£299.00	Calibration & CO2 sensor
Pro2 to Pro5	£299.00	Calibration & NO sensor
Pro2 to Pro6	£499.00	Calibration, CO2 & NO sensor
Pro3 to Pro4	£299.00	Calibration & CO2 sensor
Pro3 to Pro5	£299.00	Calibration & NO sensor
Pro3 to Pro6	£499.00	Calibration, CO2 & NO sensor
Pro4 to Pro6	£299.00	Calibration & NO sensor
Pro5 to Pro6	£299.00	Calibration & CO2 sensor

**It is important to carry spare filters at all times to protect against downtime.**

**Pro Filter Pack**

Pro filter 4 pack £10.80

**Pro Filter Bowl Set**

M049003 £22.50

**Printer Paper**

PAP26001 10 pack £19.50

**Printer Rechargeable Batteries**

476-2033 4 pack £10.00

**Please note Sprint Pro probes and accessories are not compatible with any previous Sprint FGA models**

# Sprint Pro Accessories & Spares

<p><b>Pro Printer - USB</b></p>  <p>Charger Lead and Adapter not included</p> <p><b>C03743</b>      <b>£149.00</b></p>	<p><b>USB-C Charger / Comms Lead</b></p>  <p><b>E01378</b>      <b>£2.90</b></p>	<p><b>USB Charger Adaptor</b></p>  <p><b>E01377</b>      <b>£7.50</b></p>	<p><b>Pro Depth Gauge</b></p>  <p><b>M03876</b>      <b>£9.50</b></p>
<p><b>Pro Drop In Bag</b></p>  <p><b>C03740</b>      <b>£39.00</b></p>	<p><b>Hard Carry Case</b></p>  <p>User configurable</p> <p><b>HCC/1</b>      <b>£49.00</b></p>	<p><b>Pro BS7967 Probe Set</b></p>  <p><b>Pro BS7967</b>      <b>£99.00</b></p>	<p><b>Pro Gas Escape Probe</b></p>  <p><b>C03737</b>      <b>£65.00</b></p>
<p><b>Pro Standard Flue Probe</b></p>  <p><b>C03738</b>      <b>£89.00</b></p>	<p><b>Pro Bent Flue Probe</b></p>  <p><b>C03738-B</b>      <b>£89.00</b></p>	<p><b>2m Flue Probe Extension</b></p>  <p><b>2M PRO EXT C</b>      <b>£50.00</b></p>	<p><b>Pro Flue Probe Connector</b></p>  <p><b>M04202</b>      <b>£8.90</b></p>
<p><b>Personal CO Alarm</b></p>  <p><b>Clip CO</b>      <b>£109.00</b></p>	<p><b>Pressure Relief Valve</b></p>  <p><b>APRV</b>      <b>£14.95</b></p>	<p><b>1m Air Probe</b></p>  <p><b>GK11M</b>      <b>£8.00</b></p>	<p><b>CO Tripod Stand</b></p>  <p><b>ACMT</b>      <b>£49.00</b></p> <p>Tripod only</p>
<p><b>Liquid Binder Probe</b></p>  <p><b>AA15/HDH</b>      <b>£24.50</b></p>	<p><b>Surface Temp Probe</b></p>  <p><b>AS1/HDH</b>      <b>£24.50</b></p>	<p><b>Pipe Temp Probe</b></p>  <p><b>AS10/clamp</b>      <b>£17.50</b></p>	

Oil smoke pump & Oil commissioning kits available

All prices exclude VAT & carriage charges where applicable

# Gas Leak Detectors and Pressure Meters

**NEW RANGE**

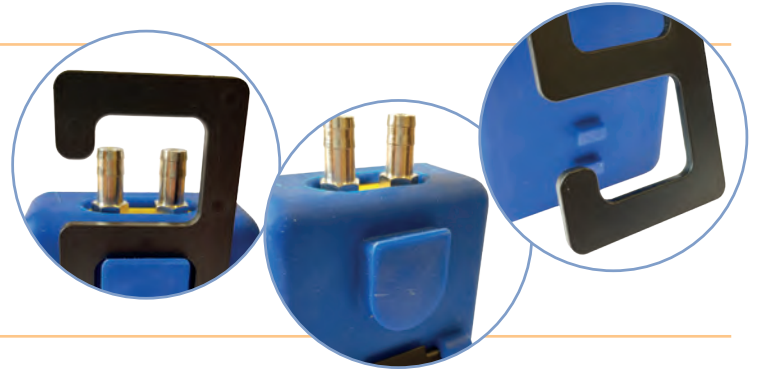


# What's New at a Glance



Newly designed combustible gas leak detectors. Simple to use and quickly zone in on the smallest of gas leaks. Adjustable sensitivity with audible and visual alarm indicators.

Clever multi purpose protective silicone boot. Protecting your unit whilst providing hands free hanging options and tilt stand.



Newly designed smart pressure meters. Robust and built to last with wireless data transfer options to save and professionally present your readings to your customers.

**Sprint  
Mobile**



New large high resolution colour display available with certain pressure meter models, complete with intuitive menu driven software.



Newly designed hard carry pouch option to protect your investment, complete with hanging hook and internal dividers.

Suitable for all models.



# Smart Pressure Meters

## APM 145 Differential Pressure Meter with infrared and wireless data transfer



- Suitable for all domestic pressure testing
- Standard push fit spigot connections
- Test, log and share data, perfect for smart meter testing
- Also carry out and create gas rate PDF reports (when used in conjunction with Sprint Mobile app)

£169.00 + vat



**Sprint Mobile**



- Robust & simple to use with menu driven software
- 8 x Units of pressure measurement
- Large high resolution colour display
- Timed Let-by / Stabilisation and Tightness test
- Working pressure test
- Operating pressure test
- Flue draught test
- Save logs and print test results to infrared printer (optional extra) with your company name & number on, or wireless transfer to Sprint Mobile app (iOS or Android) to create professional personalised PDF customer reports
- Simple push button zero
- Measurement range: -39.99 to 130.0 mbar
- 0.01 resolution up to 19.99 mbar then 0.1 resolution
- Rubber boot included with magnet, tilt stand and hanging hook
- 3 x AA (1.5 V) Alkaline batteries supplied (MN1500 / LR6)



### Suggested optional extras



see page 18



# Simple Quick Pressure Testing

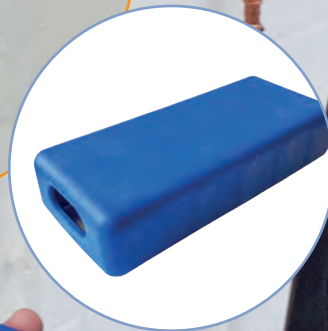


## APM 135 Differential Pressure Meter

- Suitable for all domestic pressure testing
- Standard push fit spigot connections
- Just test – No data transfer
- Great value for money

**£109.00 + vat**

- Robust & simple to use
- 8 x Units of pressure measurement
- Clear backlit LCD display
- Max / Min recording to monitor any pressure drops
- Simple push button zero
- Measurement range: -39.99 to 130.0 mbar
- 0.01 resolution up to 19.99 mbar then 0.1 resolution
- Standard rubber boot included
- 3 x AA (1.5 V) Alkaline batteries supplied (MN1500 / LR6)



## Suggested optional extras



see page 18

# Medium Pressure & Strength Testing

## APM 155 Differential Pressure Meter with infrared and wireless data transfer



- Suitable for medium pressure testing and strength testing up to 2 bar (2000 mbar)
- High pressure spigot connections. For tube size 6mm OD / 4mm ID
- Test, log and share data
- Also carry out and create gas rate PDF reports (when used in conjunction with Sprint Mobile app)

£199.00 + vat



- Robust & simple to use with menu driven software
- 8 x Units of pressure measurement
- Large high resolution colour display
- Timed Let-by / Stabilisation and Tightness test
- Timed pressure test with duration, start & finish pressures
- Timed strength test with duration, start & finish pressures
- Save logs and print results to infrared printer (optional extra) with your company name & number on, or wireless transfer to Sprint Mobile app (iOS or Android) to create professional personalised PDF customer reports
- Simple push button zero
- Measurement range: 0 to 2 bar (2000 mbar)
- 0.1 resolution up to 999.9 mbar then 1 resolution
- Rubber boot included with magnet, tilt stand and hanging hook
- High pressure spigot connections
- 3 x AA (1.5 V) Alkaline batteries supplied (MN1500 / LR6)



**Sprint Mobile**



### Suggested optional extra



see page 18



# Professional Gas Leak Detection

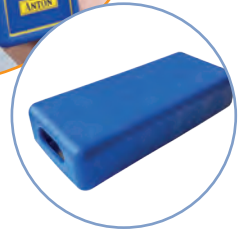


## AGM 55 Combustible Gas Leak Detector

- Suitable to detect any combustible gases

**£119.00 + vat**

- Robust and simple to use
- Adjustable tick rate and sensitivity to pinpoint leaks
- Leaks detected from as little as 10ppm Methane
- Audible and visual alarm indicators
- Bright LED searchlight for poorly lit conditions
- Robust flexible gooseneck for those hard to reach areas
- Robust sensor head enclosure (no loose components)
- Side gooseneck clip for safe storage
- Standard rubber boot included
- 3 x AA (1.5 V) Alkaline batteries supplied (MN1500 / LR6)



## AGP 45 Combustible Gas Leak Detector

- Suitable to detect any combustible gases

**£59.00 + vat**

- Compact, affordable and simple to use
- Perfect for quick initial checks
- Adjustable tick rate and sensitivity to pinpoint leaks
- Leaks detected from as little as 30ppm Methane
- Audible and visual alarm indicators
- Bright LED searchlight for poorly lit conditions
- Belt pouch included
- 2 x AA (1.5 V) Alkaline batteries supplied (MN1500 / LR6)



# Handheld Accessories & Spares

Hard Carry Pouch



AHP

£12.00

Belt Pouch for AGP 45



ABP

£8.00

APM 155 Accessory Pack



APM 155/AP

£18.00

Pressure Relief Valve



APRV

£14.95

Pressure Hose 1 Mtr



90.073

£2.50

Printer Rechargeable Batteries



476-2033 4 Pack

£10.00

Rechargeable Printer - USB



Charger Lead and Adapter not included

C03743

£149.00

Printer Charger Lead



E01378

£2.90

Printer Charger Adaptor



E01377

£7.50

Printer Paper



PAP26001 10 pack

£19.50

Standard Boot



ASB

£12.00

Tilt Boot, Magnet & Hook



ATB

£16.00

All prices exclude VAT & carriage charges where applicable

# Temperature Measurement

## ADST



Pocket thermometer £16.50

## ADT 200



Diff thermometer £82.95

## ADT 200 KIT 1



Temperature Kit £129.00

## ADT 200 KIT 2



Temperature Kit £169.00

## ADT 200 KIT 2



## What's Included?

	ADST	ADT 200	ADT 200 KIT 1	ADT 200 KIT 2
Differential digital thermometer Range 0.1°C (-99.9 to 299.9°C) Range 1°C (300 to 1372°C)			•	•
Digital pocket thermometer (-50°C to 200°C)	•			
Type K probe connection(s)			•	•
Centigrade or Fahrenheit		•	•	•
Water resistant		•	•	•
Backlit display			•	•
Protective boot with tilt stand and magnet			•	•
Protective holster		•		
Protective hard carry case with foam insert			•	•
AS10/Clamp pipe probes x2 (up to 28mm)			•	•
Flexible wire air probe			•	•
AA15/HDH Liquid immersion probe				•
AS1/HDH Surface temperature probe				•

www.anton-group.com  
sales@anton-group.com

 @AntonIndustrial

 Anton Industrial

 antonindustrial

# ANTON

Scotland & NI Mob: 07717 698765

Northern Mob: 07500 085333

Midlands Mob: 07979 853333

South West Mob: 07717 335788

South East Mob: 07771 888176

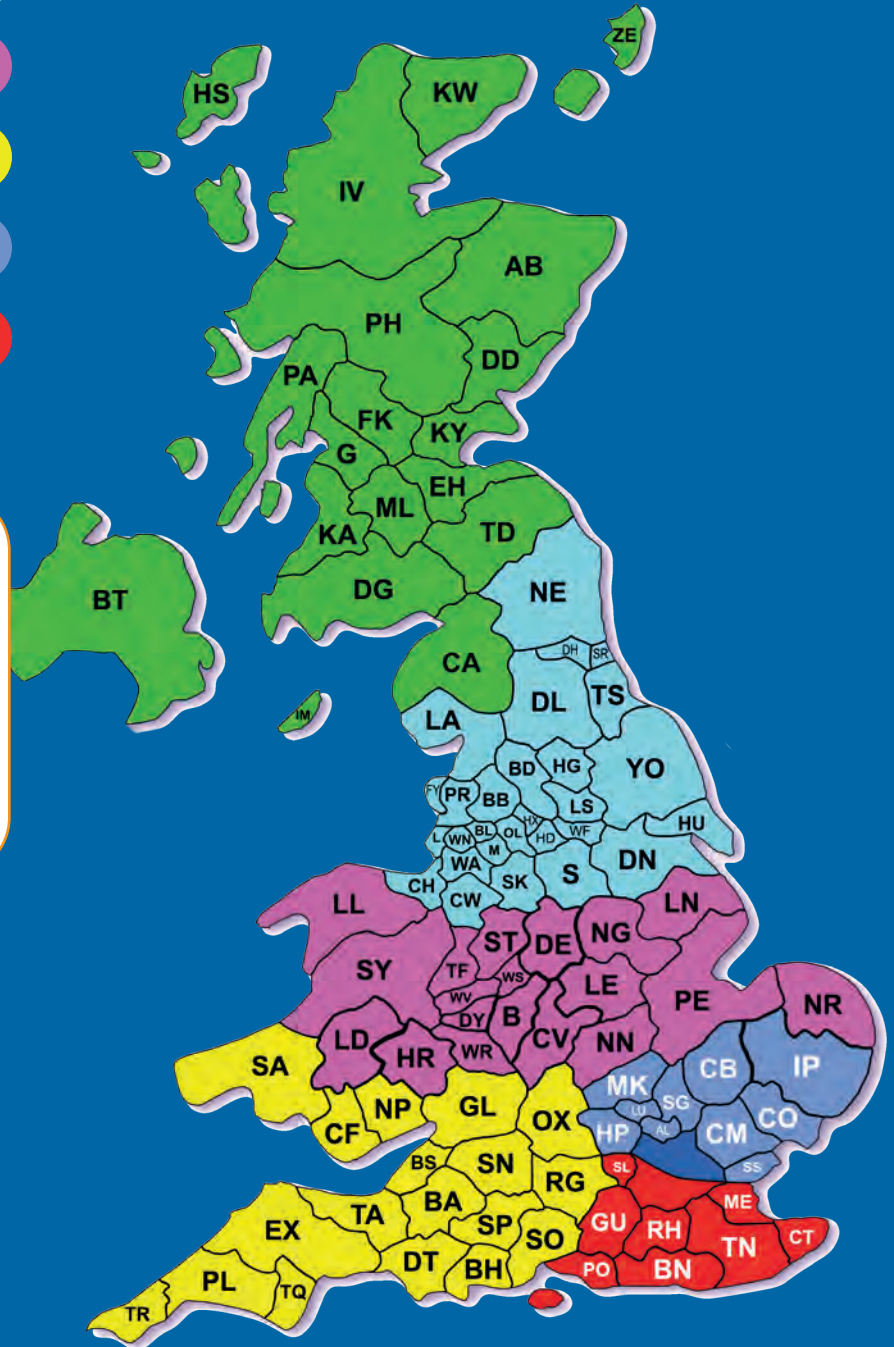
Southern Mob: 07920 725194

## Want a demonstration? Contact us for local support

Anton Distributor

Visit our website for  
further details on our  
full product range

Please visit our Anton  
Group  Channel



Prices or specification are subject to change without notice  
Pro & Handheld Issue 1 Sep 2020

# 01923 274730

Anton Industrial Services Ltd, Unit 6 Greenhill House, 26 Greenhill Crescent,  
Watford Business Park, Hertfordshire WD18 8JA