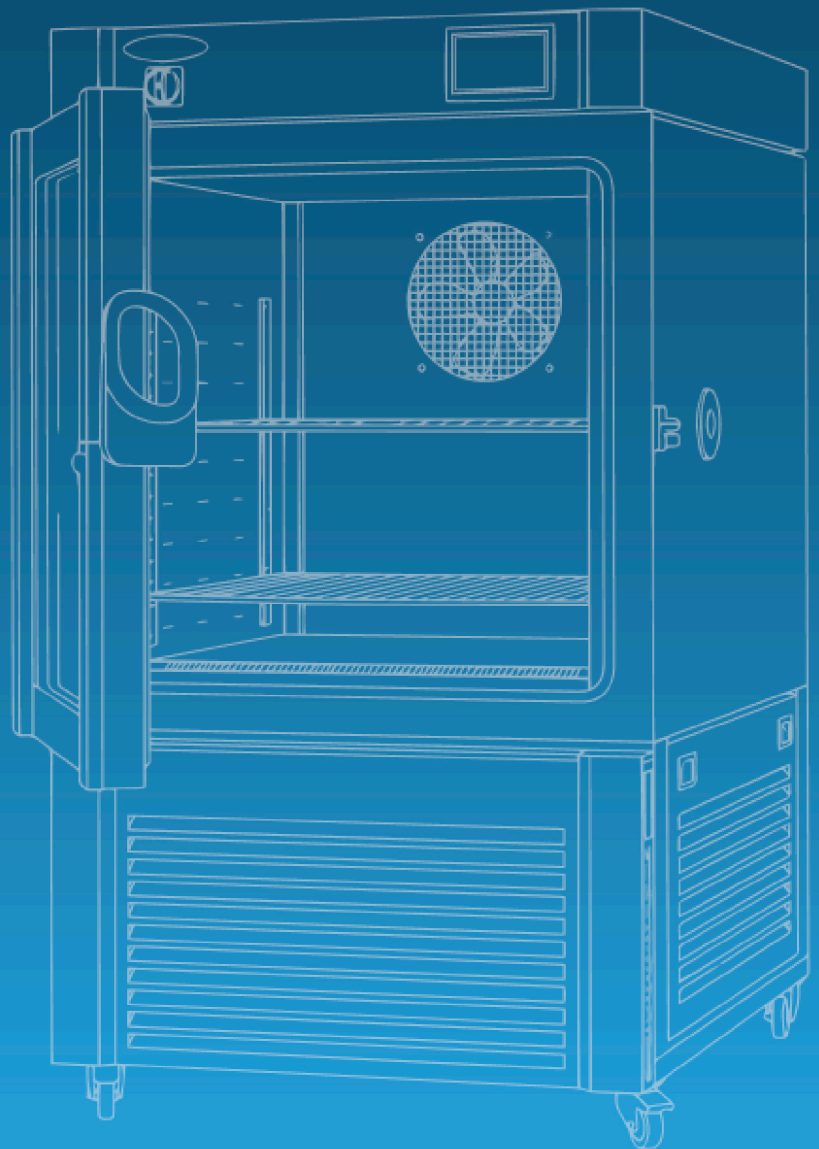




Withnell Sensors

Temperature & Humidity Specialists



20+

Years in business made possible by our engineering specialists

10k+

Calibrations completed each year with additional capacity to see this figure grow

15+

Years UKAS accredited boasting some of the best temperature uncertainties in the UK

DISCOVER

Withnell Sensors

Your trusted partner for precise temperature and humidity control.

Founded in 2006, our mission is to fulfil the temperature and humidity measurement needs of a range of businesses, providing a one stop shop approach to our customers with a range of specialist products and services.

Our founder has over 30 years of experience in the sale and support of temperature and humidity equipment, with a strong background in pharmaceutical and biotechnology compliance.

Over the past couple of decades, our expanding team has used their knowledge of two of the most strictly monitored and carefully controlled sectors to identify a range of other industries whose production, processing, storage and operations are regulated in a similar manner.

With each market-leading brand we partner with our aim is always to broaden our product and service offerings to meet the needs of sectors such as food and beverage, aerospace, advanced engineering, manufacturing, warehouses, material production, veterinary, healthcare and more.

Expert solutions, tailored to you

We take the time to understand your environment, challenges and compliance requirements before shaping a solution that truly fits.

By combining deep technical knowledge with impartial advice, we deliver reliable, long-term outcomes supported by ongoing expertise and care.



Data Loggers & Thermocouples



Fridges, Freezers & Climatic Chambers



Service, Mapping & Calibration



Rental Equipment



Calibration Services & Equipment

IMPARTIAL EXPERT ADVICE

Adding value to your business The *Withnell Way*

A fundamental part of our business ethos involves offering an end-to-end supportive buying journey. That means we'll help you during every stage leading up to the purchase of the right product or service and continue to guide you after the sale.

We actively incorporate all feedback we gather to ensure that we deliver even better results in the future. Our customer surveys, live chats, phone lines and site visits are all in place to ensure we consistently offer the highest levels of service. When you purchase through Withnell Sensors, you become a part of the family.

These efforts transcend our industry network as we also maintain strong relationships with brands that offer the most stringent regulatory-compliant instruments, systems and products to continue serving pharmaceutical and biotechnology applications.

This journey has helped us achieve our specialist status as each and every team member offers sector-specific advice and guidance to customers across the globe. It also aids us in delivering the highest standard of expertise to identify temperature and humidity solutions that will implement quality assurance.



Data Loggers & Thermocouples

There are so many data loggers available on the market today, each with its own benefits and limitations.

There are many things to consider when selecting the right data logger, not least your budget but also technical specifications, on-going maintenance and shelf life.

Using our extensive knowledge of the market we have carefully selected some of the leading brands to offer you the right equipment for your needs.

Our independent, expert engineers are available to help you find the right equipment for your application.

Our carefully selected partner brands include:

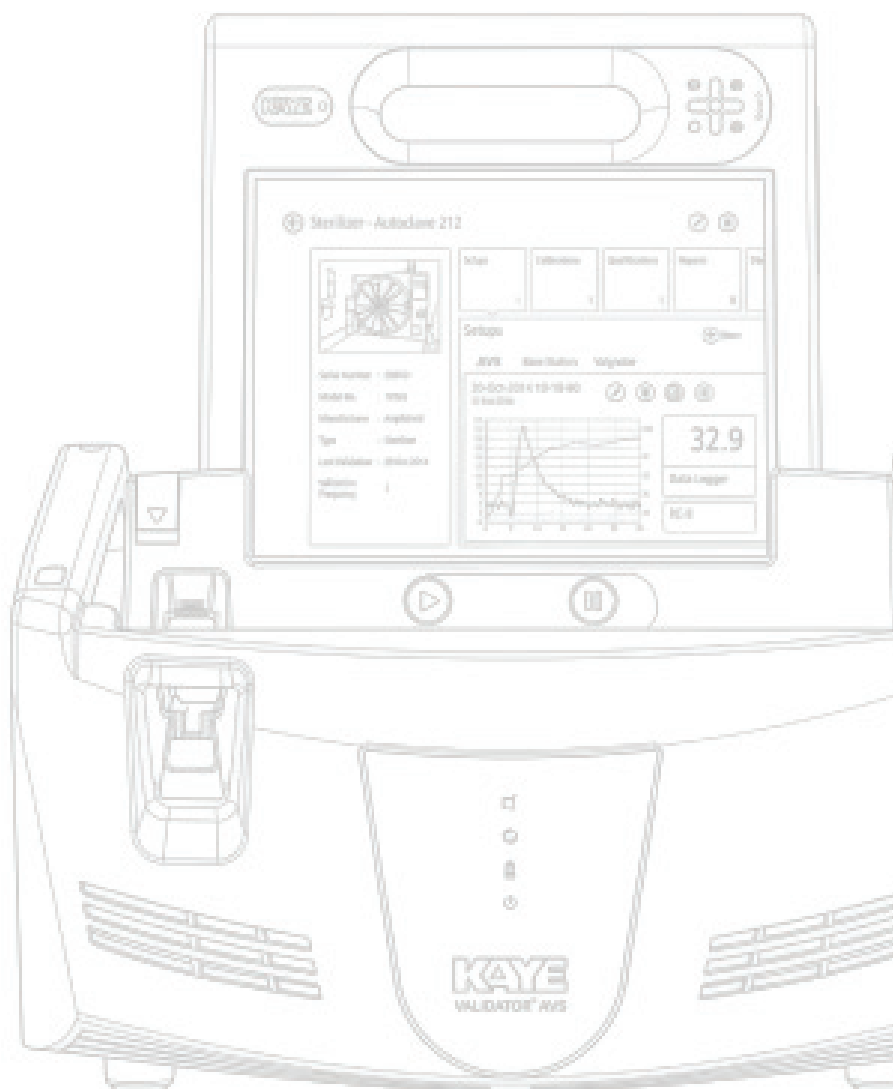


SECTORS:

Pharmaceutical and Biotechnology
Laboratory research and development
Healthcare
Food preparation and manufacturing
Retail
Advanced Engineering
Aerospace
Agriculture
Automotive

APPLICATIONS

Continuous environmental monitoring
Autoclave validation
Temperature validation
Cold chain monitoring
Manufacturing/process validation





Fridges, Freezers & Climatic Chambers

Our team of in-house engineers can help you to find the right product for your needs, we also offer installation, validation and calibration services.

Withnell Sensors is proud to offer customers a full range of temperature controlled units from the following brands:



FARRAR

Haier

Chambers:



Temperature Chambers



Climatic Chambers



Plant Growth Chambers



Stability Chambers

Fridges & Freezers:



Ultra Low Temperature (ULT) Freezers



Laboratory Freezers

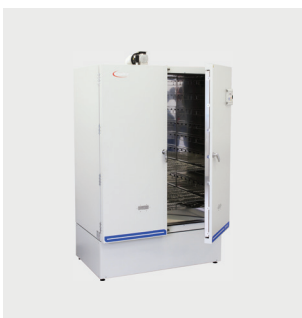


Laboratory Refrigerators



Spark Free Refrigerators

Ovens & Others:



Ovens



Calibration Baths



Freeze Dryers



Walk-in Chambers



Service, Mapping & Calibration

Have confidence in your results with our UKAS Calibration Services

UKAS calibration services deliver confidence in the accuracy and performance of your measurement equipment. As a UKAS accredited laboratory since 2011, we are independently audited, annually by a team of assessors from UKAS. They assess our Quality Management System as well as witnessing the technical capabilities of our laboratory technicians. Our technical procedures are reviewed, our test equipment is inspected, and our method validation is checked for suitability- all to ensure we are competent, impartial and deliver measurement integrity.



All of this means that you can have complete assurance that your equipment is in safe hands - we know how critical your equipment is to many processes and can have an impact on your quality control and safety. Our accredited calibration services cover three disciplines: Temperature, Humidity and Voltage.

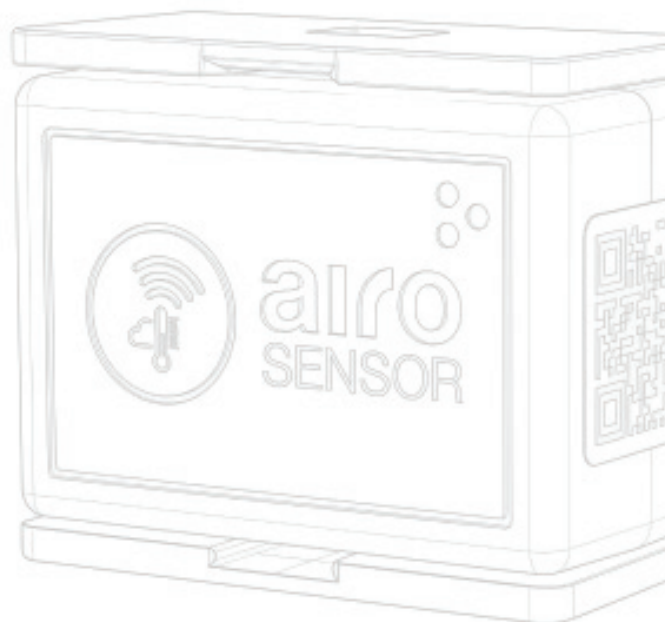
- Temperature loggers
- Humidity loggers
- Temperature blocks
- Kaye IRTD, V2K, AVS
- PRT's
- On-site chambers

Temperature Mapping and Validation:

We have a range of temperature mapping services that can be tailored to suit your project requirements, saving you time and delivering cost effective but necessary support.

All of the temperature mapping equipment we use is maintained with a UKAS accredited calibration and we hold an extensive range of loggers in stock to ensure that we have enough equipment to support the largest mapping projects.

Our temperature mapping services are tailored to our customers such as laboratories, healthcare and pharmaceutical companies to ensure compliance with MHRA and GxP guidelines.



What we can map:

- Fridges and freezers
- Ovens
- Climatic chambers
- Storage and cold rooms
- Incubators
- Warehouses
- Transportation units
- Laboratories
- Blood banks

A Service Level Tailored To You:

We understand that every customer has unique requirements which is why we offer a customer-orientated, flexible approach to mapping services. Our three levels of service provide an option for all needs and budgets.

	Bronze	Silver	Gold
Supply of calibrated equipment	✓	✓	✓
Equipment Support	✓	✓	✓
Mapping Report	×	✓	✓
Protocol	×	✓	✓
Engineer site visit	×	×	✓



Rental Equipment

Rental packages for temperature validation equipment:

Our range of temperature validation equipment from market-leading brands is available as rental packages! Renting is the ideal selection the times where additional equipment is required at short notice to cover unexpected demands, new plant commissioning or in cases where equipment is away for calibration and repair.



Zero Hidden Costs

There are no hidden costs with our rental quotations. All equipment is shipped with the required accessories, communication and power cables.



All equipment is quality checked

All equipment is quality checked and tested before dispatch. Receiving inspections upon return close the quality assurance loop.



Calibrated and maintained

Where suitable, equipment is supplied with the required calibration certificates and fully maintained by our in-house engineers.



Full technical support!

Our support team are available throughout the duration of your rental to offer training, advice and assistance.

Temperature Validation Rental Options:



KAYE Validation Rental Equipment



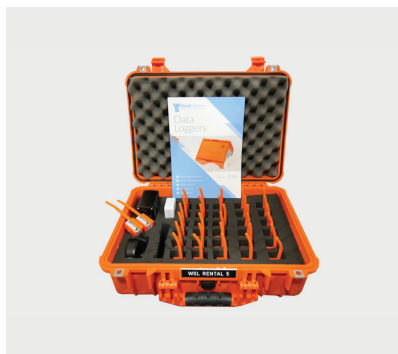
Vaisala Data Logger Hire



DataTrace Data Logger Hire



Ametek Validation Rental Equipment



SenseAnywhere Data Logger Hire



ULT Freezer Rental



Calibration Equipment

Withnell Sensors are thrilled to offer a range of calibration services and equipment.

We support equipment from many leading manufacturers including:



We offer both rental and purchase options for much of the equipment and have a wide range of technology to choose from, including: Calibration baths, Calibration chambers, Validation systems, Dry wells and handheld reference thermometers

If you want to provide your own, high precision calibrations then we sell a range of equipment to help set you up for success. This includes liquid calibration baths, dry blocks and temperature reference standards. Our engineers will help guide you through the buying process and highlight the key features of each piece of equipment.

WHY US

Why Withnell Sensors?

At Withnell Sensors, our UKAS calibration services are designed to support organisations operating within regulated and quality-critical environments where temperature accuracy, traceability and compliance are essential.

Our engineers support customers throughout the full equipment lifecycle, helping organisations maintain confidence in their monitoring systems through:

- UKAS-accredited calibration services
- Temperature mapping and validation support
- Equipment supply and installation
- Ongoing servicing and technical support

This integrated approach allows us to support customers across pharmaceutical, laboratory, healthcare, manufacturing and food environments where temperature control is critical.

End-to-end support



Consult & Advise

Expert guidance to define your temperature and humidity needs.



Supply & Install

Delivery and setup of leading equipment for regulated environments.



Validate & Calibrate

UKAS-accredited calibration, environmental mapping, and testing for compliance.



Maintain & Support

Maintenance, repairs, rentals and support keep systems compliant.

50+

Brands calibrated. We calibrate temperature and humidity monitoring equipment from a wide range of leading manufacturers.

15+

Years accredited. UKAS-accredited temperature calibration services delivered since 2011.

10k+

Annual calibrations. Thousands of calibration services completed each year across laboratory and onsite environments.



- ✉ Sales enquiries: sales@withnellsensors.co.uk
- ✉ Service enquiries: service@withnellsensors.co.uk
- ☎ Call us: +44 (0) 1254 831 375

