

Environmental

Quality, choice and reliability







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A PARTNER YOU CAN COUNT ON

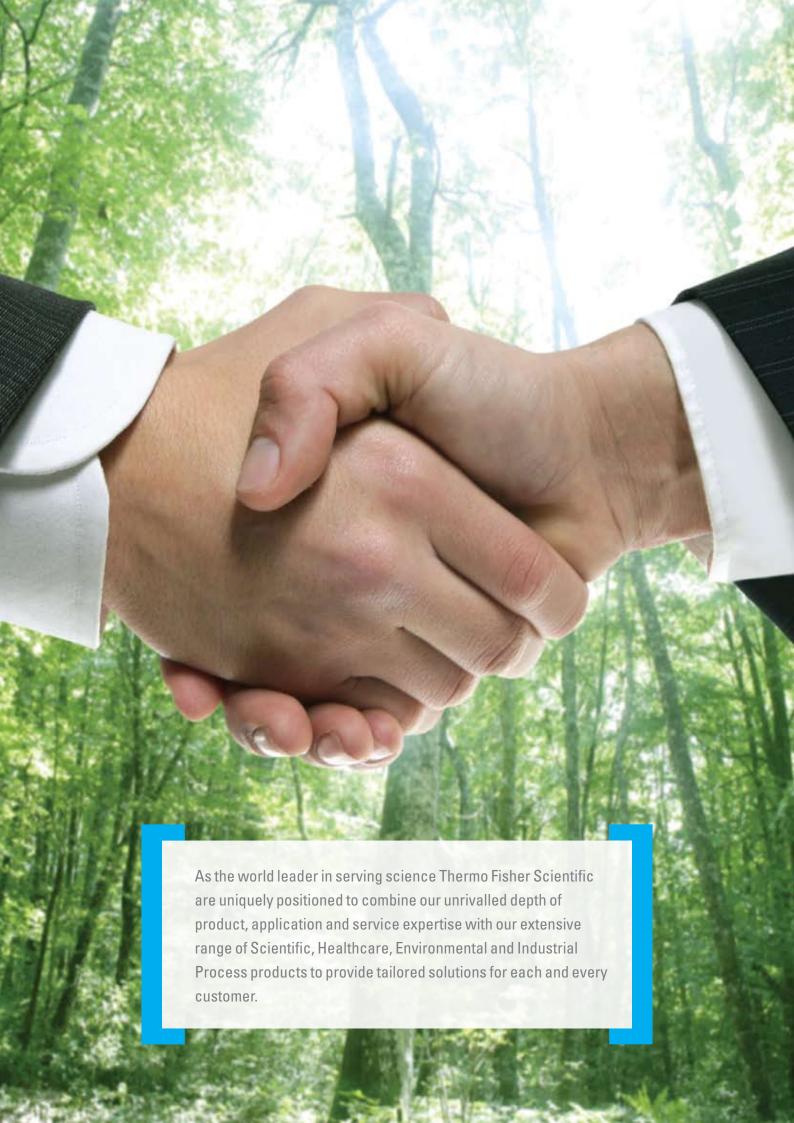
Thermo Fisher Scientific is your environmental equipment provider

Thermo Fisher Scientific is a leading provider of instruments, supplies, and services for the environmental, industrial, municipal water, marine environment and global scientific markets

We offer the most up-to-date technologies from the worlds leading manufacturers and supply an extensive range of testing, measurement, monitoring, control devices and associated consumables to over 350,000 customers in 150 countries world wide. Through our broad product offering, electronic commerce capabilities, integrated global logistics network and manufacturing facilities, our goal is to ensure you are always engaging or utilising the best possible solutions enabling you to make the world healthier, cleaner and safer.

Our product range is supported by factory trained service engineers and a network of eight fully equipped service departments, many of which have a range of respected NATA/IANZ certifications. Equipment, instrument service and calibrations performed in our NATA/IANZ accredited facilities form a vital part of this offering. We also recognise the need to offer flexible, economical solutions via our established equipment rental service. Our diligent application experts are able to provide you with relevant and considered advice.





PRODUCTS

Offering industry-leading products from brands you know and trust

We offer a range of products in support of applications used in the monitoring of water, air, gas and soil for online, in the field or laboratory applications.

AADI manufacture hydrographic survey, marine and environmental monitoring equipment for remote monitoring in harsh environments such as docks, ports, harbours, marine terminals and offshore platforms.

AquaRead™ manufactures a range of multiparameter water quality test equipment designed for use in the field or with remote data stations.

BW Technologies (by Honeywell) is the leader in innovative gas monitoring instrumentation.

DEWA® specialise in sludge treatment technologies including ultrasonic cavitation - a process that enables the production of biogas from waste sludge.

Casella Measurement are manufacturers of noise and air quality monitoring equipment used in construction, environmental, industrial, mining and roadside pollution monitoring.

dataTaker® is a leading brand of data loggers and data recording equipment for a broad range of industry and public utilities customers.

EnviroEquip is the trusted brand name behind equipment and consumables for surface and ground water sampling, including monitoring bore installation materials and drilling products.

Eutech Instruments offers a wide range of pH, conductivity, temperature meters and colorimeters for handheld, laboratory and process applications.



Geotechnical Instruments is the leading manufacturer and supplier of portable and fixed gas monitors used to monitor biogas, landfill gas, coal mine methane and anaerobic digesters.

Hach manufacture a range of analytical instruments and reagents used to test the quality of water and other aqueous solutions.

Honeywell Analytics offers a comprehensive range of portable and fixed gas detection equipment suited to a broad range of industrial and petrochemical applications.

In-Situ Inc. is a leading manufacturer of in-situ (on-site) water level monitoring instruments and loggers.

Lovibond® are manufacturers of water quality test equipment, chemicals and consumables for water testing.

MEDC is a supplier of alarm, signal and control equipment specifically designed for harsh environmental conditions where there is a risk of explosion due to the presence of flammable atmospheres.

OdaLog® is a leading brand gas detector and logger used to monitor a range of gases in coal mines and harsh environments.

QED Environmental is a supplier of air-powered submersible pumping systems for groundwater sampling, groundwater remediation and landfill liquids.

SKC Inc. manufactures air quality sampling equipment for monitoring occupational and environmental health and safety and indoor air quality.

TriOS manufacture optical sensors with very high accuracy for use in marine and process environments where sensitivity and selectivity are critical.

Thermo Scientific manufacture and supply a comprehensive range of environmental water monitoring, gas detection and industrial hygiene monitoring equipment.

WTW manufacture a comprehensive range of multi-parameter water quality test equipment for laboratory and online applications.





Water Monitoring

Water is an essential ingredient for all life on earth. This limited resource is under increased stress as population and manufacturing needs compete with the environment. Thermo Fisher Scientific provide equipment that is essential to monitor and preserve water in areas including the environment, food and beverage manufacturing, municipal supply and wastewater treatment, power generation, pharmaceutical manufacture, industrial waste and the marine environment.

- Portable electrochemistry
- Benchtop electrochemistry
- Test, kits & reagents
- Spectrophotometers
- Colorimeters
- Turbidimeters
- Laboratory accessories
- Nutrient analysers

- Particle counters
- Dosing systems
- Fluorometers
- Controllers
- Optical sensors
- Sludge level & density meters
- UVT monitors
- TOC/COD/BOD



Environmental Assessment

The environment in which we live plays a major role in our health and wellbeing. Contaminated soil and water along with air pollution have a negative impact on the quality and length of our lives. It is essential to monitor and reduce our exposure to the harmful pollutants if we wish to avoid the detrimental impact they have on our bodies. Thermo Fisher Scientific provide a comprehensive range of equipment to help you with your environmental assessment and management requirements. We can even tailor a package of short-term or long-term rental plans to suit your budget or to meet your client's needs.

- Water quality instruments & test kits
- Water treatment
- Surface water sampling & monitoring
- Groundwater level monitoring
- Groundwater monitoring bore materials
- Groundwater sampling
- Groundwater remediation
- Landfill & coal seam gas analysers
- Portable and fixed gas detection

- Groundwater bladder pumps, remediation pumps, landfill leachate pumps
- Methane condensate extraction pneumatic pumps
- Augers, core samplers & probes
- Portable mechanical augers
- Soil gas sampling
- Groundwater remediation
- Air strippers



Gas Monitoring

Toxic and combustible gases are a significant threat to personal and workplace safety. It is essential to monitor the gas in many workplace environments to avoid explosions or exposure to toxic gases. Thermo Fisher Scientific take this responsibility seriously and employ factory trained service engineers and utilise NATA accredited service departments to ensure your gas monitoring equipment complies with Australian and global safety standards. We supply a range of fixed, portable and open path gas detection devices for a range of environments including industrial, manufacturing environments, metal smelting, mineral processing, mining, petrochemical, pharmaceutical, power generation and wastewater.

- Fixed gas systems
- Ultra toxic gas monitors
- Odour monitors
- Portable gas detectors
- VOC Detectors

- Gas tubes
- Test gases
- Coal mine methane gas monitoring
- Biogas & anaerobic digester monitoring
- Landfill gas analysers



Industrial Hygiene/Workplace Safety

Establishing and maintaining workplace safety and hygiene practices to alert workers to potentially dangerous environments has become an essential practice for companies around the world. Thermo Fisher Scientific offer a comprehensive range of personal and industrial monitoring equipment that provide essential information to help protect workers from potentially life threatening environments.

- Dust monitors & pumps
- Heat stress monitors
- Noise monitors
- Sound level meters
- Sound exposure meters

- Vapour monitors
- Vapour analysers
- Toxic vapour analysers
- Portable ambient analysers





Soil Monitoring

As our land resource reaches capacity in and around our major cities, there is an increasing need to maintain the quality of soil used for agriculture and in the environment. Major cities find it essential to recover and decontaminate industrial sites for conversion to residential estates. Thermo Fisher Scientific provides a complete range of geotechnical testing and remediation equipment to collect, sample and monitor soil, soil vapour and sediment.

- Soil samplers
- Soil vapour samplers
- Soil test kits & instruments
- Drum & tank samplers
- Dredge samplers

- Sediment samplers
- Core profilers
- Direct push tooling
- Spades, shovels & scoops



Air Quality Monitoring

With airborne respiratory disease at an all time high throughout the world, it has become more important than ever to monitor and control the air we breath in both our work place and the broader community environments. Thermo Fisher Scientific provides a complete range of solutions to monitor the air quality of environments throughout the world. We offer a comprehensive range of analysers from the world's largest organisations to monitor mining, landfill, construction and major public utilities sites. We have also invested in organisations that manufacture unique solutions for air quality monitoring.

- Odour monitoring
- Weather stations (remote solar powered)
- Dust monitors (Particulate monitors)
- Dust sampling (Particulate samplers)
- Roadside pollution monitoring

TECHNICAL SERVICES

Our Service is the difference

Thermo Fisher Scientific understand that your needs go beyond product purchases and warranties. We can help you to maintain, service and calibrate your equipment to a high standard and ensure that it is always ready to meet your monitoring requirements.

Repair and Service

In Australia and New Zealand we occupy eight service centres that are located across both countries. Each service centre is staffed by fully trained service engineers with specific training for the products they service. We also provide on-site repairs and service through our specialty teams of field service engineers when it is not practical to send your equipment to a service centre.

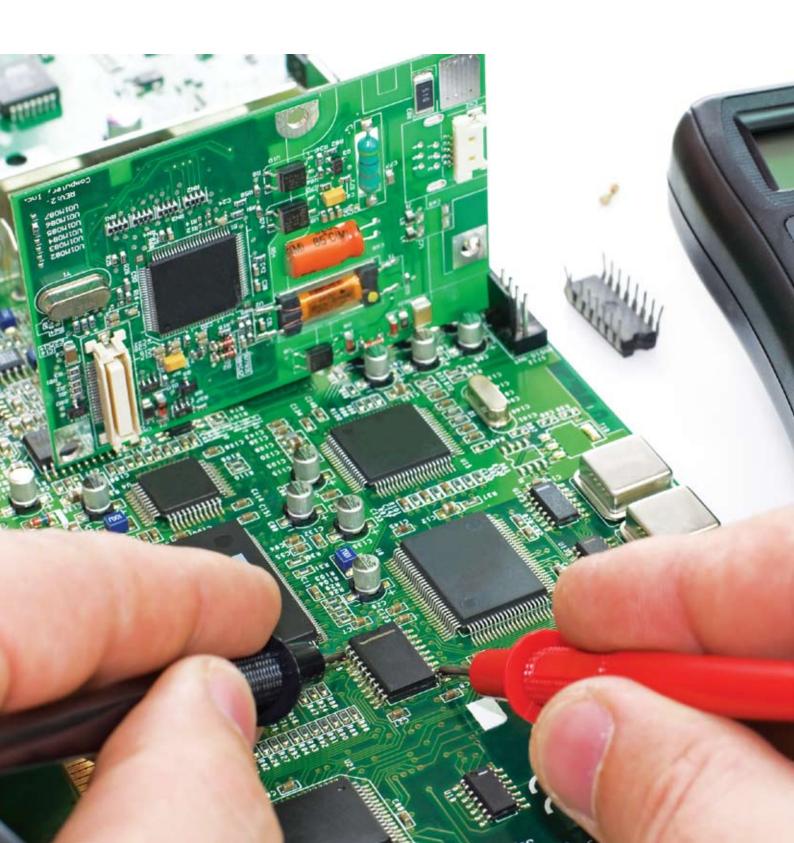
Calibration

Our technical expertise combined with our dedicated testing facilities and equipment, provide us with high level, application critical, calibration capability. We are responsible for calibrating and testing aircraft navigation equipment used in both military and commercial airline applications throughout Australia and New Zealand. Our network of service facilities are certified to service and calibrate sensitive, high technology devices including pressure and vacuum measuring devices, barometers, volumetric equipment, weighing devices, resistors, resistance boxes and potential dividers, instrument calibrators, indicating and recording instruments and frequency and time measuring devices.

We offer a comprehensive suite of technical services including:

- Service & repair capability
- Instrument servicing & calibration
- Instrument certification
- NATA/IANZ accredited facilities
- · Applications support
- Onsite repairs & service
- Onsite installation & commissioning
- Onsite preventative maintenance

Thermo Fisher Scientific meet the robust, yet precise needs of the environmental, industrial, municipal and research sectors with an extensive range of testing, measurement, monitoring and control devices and associated consumables. We provide both instrument service and calibration in our NATA accredited facilities and offer flexible, economical solutions via our equipment rental service.



RENTALS

Essential equipment for the field

As a global manufacturer and distributor of environmental, industrial, marine, scientific and water technologies, Thermo Fisher Scientific offer a comprehensive range of equipment that is available on both a short-term or long-term rental agreement.

The benefits of renting with Thermo Fisher Scientific

✓ No cost ownership...

Only rent what is needed, when it is needed.

✓ No maintenance or service costs...

Equipment is cleaned, maintained and calibrated to best industry practice.

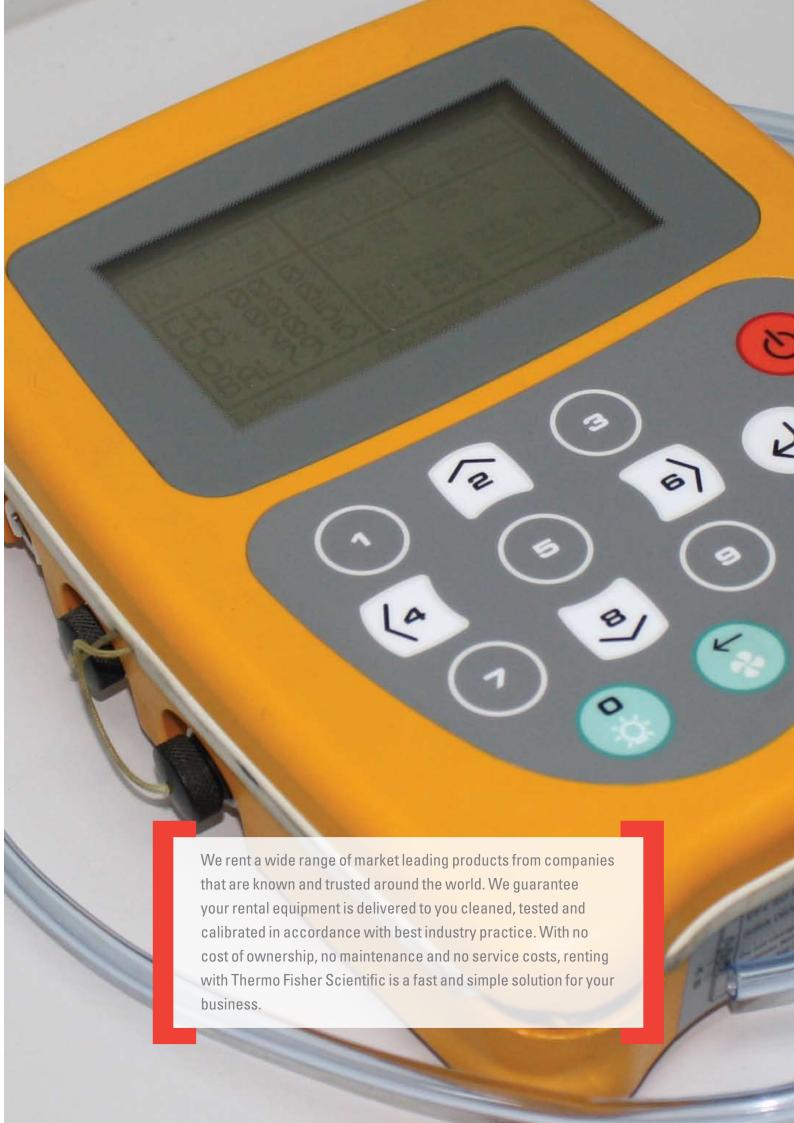
√ Fast, efficient availability of equipment...

Most equipment and its associated consumables are available same day, ready-to-use.

The Thermo Fisher Scientific range:

- Air & Dust Monitors
- Data Loggers (battery and solar powered)
- Gas Detectors & Analysers including:
 - VOC Detectors
 - Multigas
 - Specialised Gases
 - Landfill Gases
 - Coal Mine Methane
- Gas Monitoring Devices (Personal & Environmental)
- Soil Sampling Equipment including:
 - Augers & Core Samplers
 - Bottom Samplers & Dredges
- · Soil Vapour Monitoring
- Weather Stations (solar powered)

- Water Quality Instruments including:
 - Colorimeters & Spectrophotometers for multi parameter chemical analysis
 - pH, Conductivity, EC, ORP, Salinity, Temperature & Turbidity
 - Groundwater Level Monitoring
 - Groundwater Sampling Systems
 - Groundwater Purge Pumps
 - Compressors (12 volt and petrol)
 - Open Water Samplers
- Service Station Field Kits
- Thermal & Environmental Heat Stress Monitors
- Vibration Monitors



SUPPORT

All your resources are here

Partner with Thermo Fisher Scientific and access an unrivaled portfolio of environmental products and services to help maximise your productivity. As the world leader in serving science, we can connect you with the tools and technologies and services, the logistics and ideas of science to help resolve your toughest analytical challenges in ways no-one else can.

One Source for Environmental Equipment Supply and Services

As the world's largest supplier of scientific and test equipment, Thermo Fisher Scientific can provide a comprehensive supply and support network for all your locations. As a global manufacturer and supplier we understand the legal and social responsibilities of organisations operating around the world. All of our chemicals are shipped with MSDS certificates (customised for Australian and New Zealand standards) to ensure your organisation and more importantly your staff are not put at risk through inappropriate handling of hazardous chemicals.

Expert Service Technicians

Our fully qualified and certified factory trained service engineers are highly skilled and undergo continuing education and factory update training to ensure we offer the highest standard of technical competence. We offer ongoing support for the equipment that we supply and through our global network, can develop customised solutions for your organisation.

