

INTRODUCING THE KENSENSE

NEW!

New **low-cost, fully customisable** range of monitoring systems from Kenelec Scientific

New to our customised monitoring range, the KenSense is a lightweight, portable measurement solution with the capacity to configure up to 6 channels of measurement for dust, aerosol and gas monitoring.

With simple tripod mounting and a lockable weatherproof enclosure, the system is extremely low maintenance and can be set up where you need it.

Designed and built by our skilled technical team, **just tell us what measurements you need** and we can build a system to meet your specific monitoring requirements.



KenSense multi-channel system



KenSense single-channel enclosure (internal)



KenSense single-channel system

SYSTEM OPTIONS

Variants

- single-channel
- multi-channel (up to 6)

Measurements Available

Included as standard:

- Temp
- RH

Dust & aerosol measurements including:

- PM1
- PM2.5
- PM10
- Particle count

Gases including but not limited to:

- CO
- H₂S
- NO₂
- O₃
- SO₂

Datalogging

Onboard datalogger

- programmable logging intervals
- data is tagged with GPS location

Power Options

- mains
- battery
- solar

Data Options

Local access via:

- USB, wi-fi

Remote access via:

- 3G, 4G, 4GX, LoraWan networks

KENELEC SCIENTIFIC

Our company:

Established in 1962, Kenelec Scientific is one of Australia's leading scientific and environmental technology companies. Based in Melbourne, with distributors located throughout Australia and New Zealand, we are industry leaders in the supply of globally sourced, latest generation technologies at competitive prices.

Our services:

Sales

Buy the latest equipment from some of the most trusted brands in the industry.

Rental

Rent or rent-to-buy the latest instruments for the duration that you need them.

Calibration

Professional calibration of your instruments in our accredited laboratories.

Validation

Wide range of validation services to ensure compliance with regulations.

Service & Repairs

Local after-sales service and support from our experienced technicians.

Education

Product education and support available in-house, onsite or online

Financing

Secure your equipment without relying on up-front capital funding.

More custom solutions:

In addition to the KenSense, we also offer a number of other specialised monitoring solutions as well as being able to build a system to meet your exact requirements. With **hundreds of custom-designed systems** under our belts, we're sure to have a solution for you:



SMOKETRAK

A portable real-time particulate monitoring station built around the DustTrak aerosol monitor from TSI. Ideal for bushfire smoke plume tracking, identification of highly polluting domestic wood fires and for tracking of point sources of particulate matter.

SMOKESWITCH

A unit designed for applications such as computer data centres and large shopping complexes, where high smoke levels in the environment can cause issues.



Don't see your solution here?

Just tell us what you're looking to measure, and we can create a system tailored to your specific needs.



Kenelec Scientific Pty Ltd | ABN 88 064 373 717
23 Redland Drive, Mitcham VIC 3132
p 1300 73 22 33 | e info@kenelec.com.au | w www.kenelec.com.au

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We look forward to
working with you.

