

Environmental Monitoring Kit for Surveyors

Accurate Environmental Data. Defensible Decisions.

Whether you're assessing drying progress after an escape of water, investigating recurring damp and mould issues, or gathering evidence for an insurance or legal dispute, our Environmental Monitoring Kit provides the continuous data you need to make informed decisions with confidence.



Using our wireless environmental sensors together with the Smart Angel cloud monitoring platform, surveyors can remotely monitor temperature, humidity and mould risk across a property, creating a complete historical record that supports professional reports and client recommendations.

Instead of relying on a single site visit and snapshot readings, you gain continuous environmental evidence that tells the full story. (You may want to specify exactly what parameters the sensors record—temperature, relative humidity, dew point, mould risk index, etc.) (smart-angel.com)

Designed Specifically for Surveyors

The Surveyor Kit has been developed to provide a simple, flexible way to deploy environmental monitoring without the cost of purchasing equipment.

FREE TRAINING on our Smart-Angel platform

Each kit includes:

**Three wireless
environmental sensors**

**Gateway
connectivity device**

**Access to the Smart
Angel cloud monitoring
platform**

Live dashboards

**Historical environmental
data**

Automated reporting

Remote access from any device

The kit is supplied on a refundable deposit basis, allowing you to deploy sensors only when required.

Ideal Applications

Our monitoring solution supports a wide range of surveying activities, including:

Insurance Claims

Monitor drying conditions following flood or escape of water damage and demonstrate when environmental conditions have returned to acceptable levels.

Mould & Damp Investigations

Identify the environmental conditions that contribute to mould growth and establish whether a property is at ongoing risk.

Property Reinstatement

Provide objective evidence that a property has achieved suitable environmental conditions before being handed back to occupants.

Expert Witness & Legal Cases

Build a reliable historical dataset that can support professional reports, insurance disputes and legal proceedings.

Building Performance Monitoring

Assess ventilation, humidity trends and occupancy behaviour over days or weeks rather than relying on a single inspection.

AI enabling or without AI predictive data

The use of AI is a great asset but you also have the ability to remove the function for legal cases if needed.

Why Continuous Monitoring Matters

A single inspection provides only a moment in time.

Environmental conditions can vary significantly throughout the day and overnight, meaning important evidence is often missed during a traditional survey.

Continuous monitoring allows you to:



**Capture 24/7
environmental
conditions**



**Identify trends rather
than isolated
readings**



**Demonstrate drying
performance**



**Assess mould risk
over time**



**Produce evidence-
backed reports**



**Reduce repeat site
visits**



**Access data remotely
without revisiting the
property**

Smart Angel Monitoring Platform

All sensor data is securely transmitted to the Smart Angel cloud platform, giving surveyors instant access to live and historical information from any location.

The platform enables you to:

- View live sensor readings**
- Monitor multiple properties simultaneously**
- Review historical trends**
- Identify periods of elevated mould risk**
- Generate professional reports**
- Share evidence with insurers, contractors and clients**

A choice of 4 sensors

3 in 1 sensor collecting data for

Smart ECO measuring Temperature, humidity and light intensity.

7 in 1 Sensor collecting data for

Carbon dioxide, VOC, Temperature, Humidity, Presence, Luminosity and Noise

Leak Detection

To measure water leaks and usage.

Fire door, door and window, Entry

The date collected is to see if a door or window has been used for entry

Simple Monthly Pricing

We believe monitoring should scale with your workload.

There is no need to purchase large numbers of sensors.

The Surveyor Kit is supplied on a refundable deposit basis, with simple monthly pricing:

1

£10 + VAT per sensor per month

2

Use 2 sensors — £20 + VAT/month

3

Use 5 sensors — £50 + VAT/month

4

Use 10 sensors — £100 + VAT/month

Only pay for the sensors you need on each project.

Why Surveyors Choose Our Monitoring Solution

- ✓ Continuous environmental monitoring
- ✓ Objective evidence for reports
- ✓ Supports insurance and legal claims
- ✓ Remote access to live property conditions
- ✓ Professional reporting
- ✓ Flexible monthly pricing
- ✓ No large equipment investment
- ✓ Quick deployment in any property

Make Every Survey Evidence-Based

Move beyond single-point moisture readings and gain the environmental history needed to support confident recommendations, validate drying performance and strengthen professional reports.

Request your Surveyor Monitoring Kit today.

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"Environmental Monitoring Kit for Surveyors"