

TROLEX

Ideagen
Reactec

**ONE LIFE.
PROTECT IT.**



R-Link

STARTER GUIDE

BEFORE YOU GET STARTED, YOU'LL NEED:

XD1⁺ PERSONAL DUST MONITOR TROLEX

A truly wearable, real-time personal dust monitor to record personal dust exposure for those at risk from harmful respirable dusts. All data collected is then recorded by BreatheLITE via desktop or BreatheMOBILE application to give enable you to act to over exposure.



R-LINK + REACTEC ANALYTICS

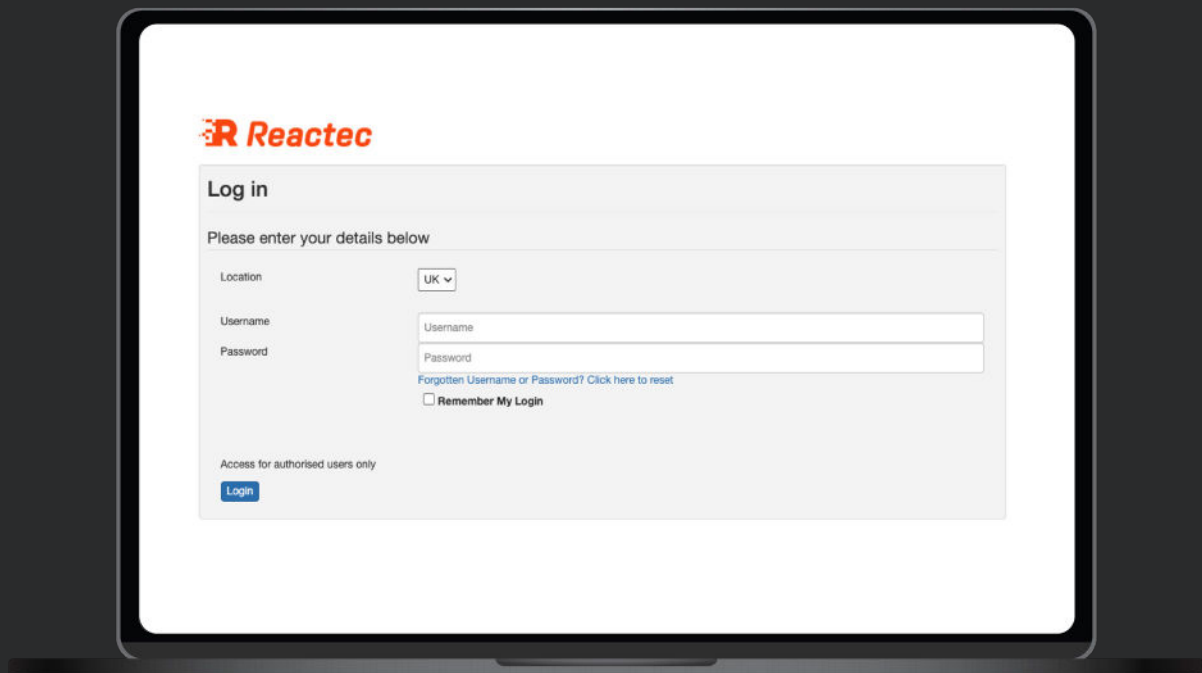
Ideagen  Reactec



Reactec's R-Link watch from Ideagen Reactec is a wearable that captures dust, hand-arm vibration, noise and proximity exposure and through the Analytics platform allows data to be stored and distributed seamlessly between stakeholders.



Ideagen Reactec Analytics Platform



1. ACCOUNT SETUP

Your business will need a Reactec Analytics account to access the dust exposure data that your XD1⁺ collects.

Data collected by your XD1⁺ Personal Dust Monitor is aggregated within Reactec's Analytics cloud platform and is accessible to all the relevant personnel within your business who require it.

You'll be able to assign an unlimited number of users once your business has a registered Reactec Analytics account.

Simply contact support@reactec.com to confirm your account details and add your account administrators.



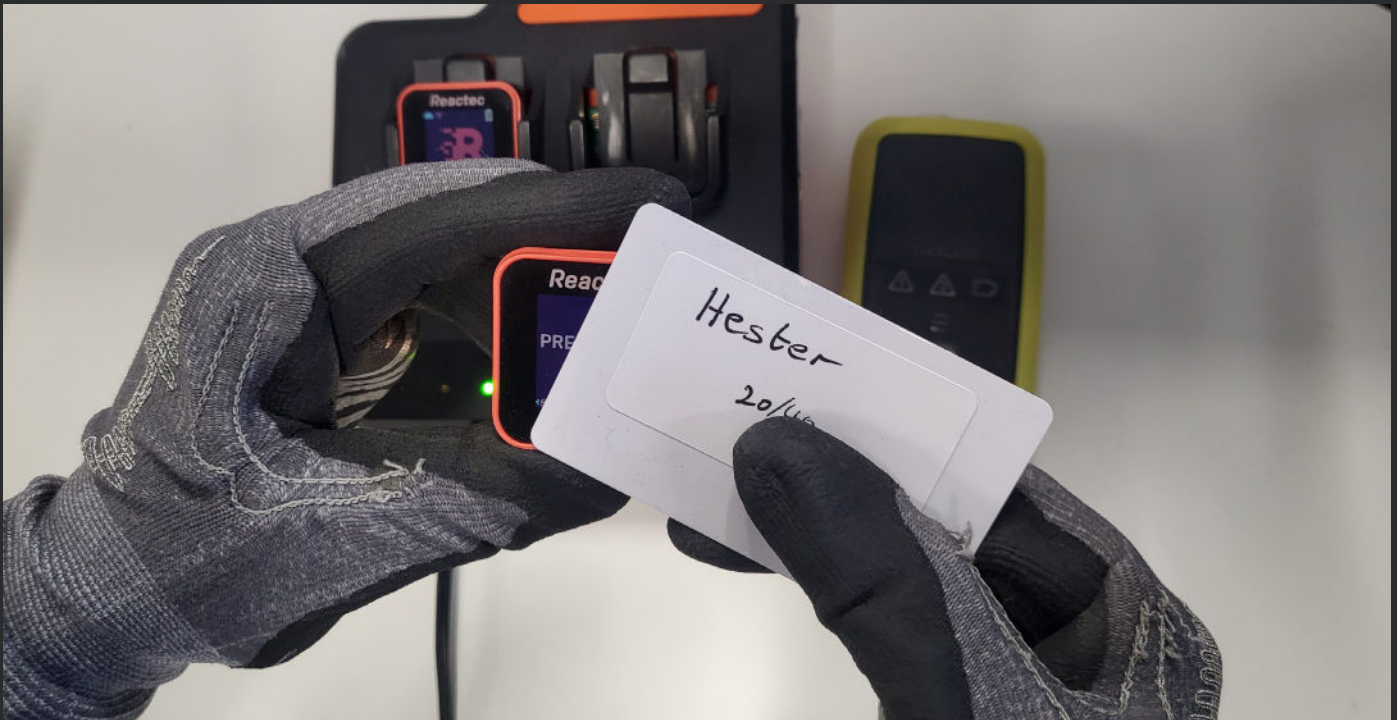
2. ASSIGN XD1⁺ TO A SPECIFIC WORKER

Assign a Reactec R-Link watch using the worker's ID card with their credentials.

The watch can gather data of multiple risks to the wearer including:

- Dust
- Hand-arm vibration
- Noise
- Proximity

Once assigned, the R-Link watch will assign all risk data captured via the watch to this worker ready for you to view on the Reactec Analytics platform.



3. PAIRING AN XD1⁺ AND AN R-LINK WATCH

1. Once the R-Link is Signed out, click on the Menu button on the watch and scroll to **“DUST”** and click on **“SELECT”**

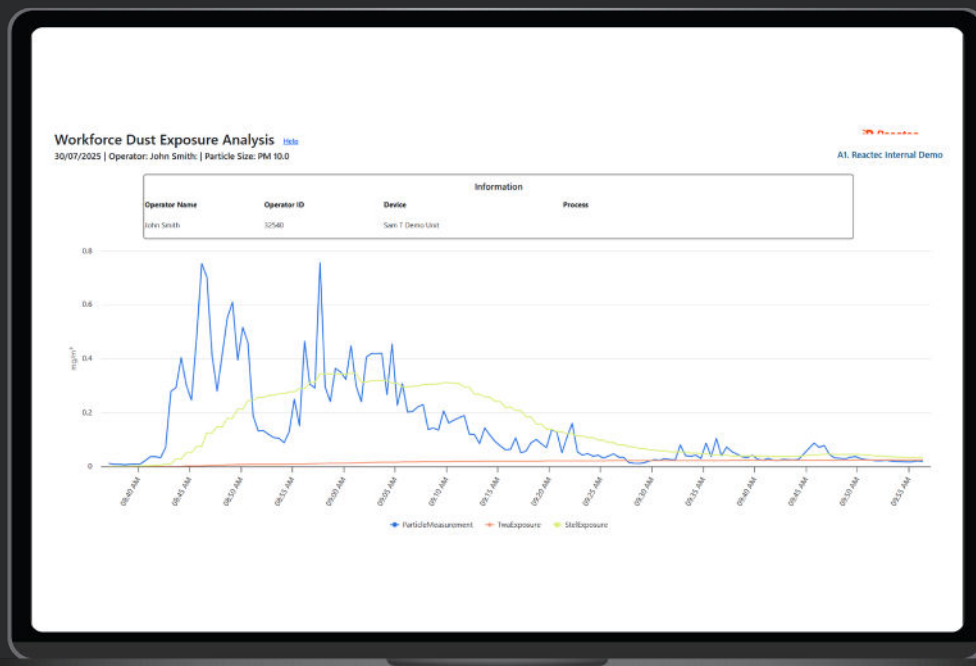
2. You’ll be prompted to start the pairing process. Place the watch against the Trolex logo on the XD1⁺.

3. You will hear a beep and the pairing process begins, when the pairing is complete, the R-Link watch will display the following:
“Monitor [Serial no.] paired”

4. All dust exposure captured by this XD1⁺ will be transferred via the watch to the Reactec Analytics platform when the watch is placed back on the charger.

The dust exposure data will be assigned to the worker who the watch had been assigned to.

XD1⁺ will beep to confirm successful pairing.



4. ANALYSING THE DATA

Reactec's Analytics software is the heart of Reactec's ecosystem, where managers and team leaders can view a wide variety of online Analytics reports 24/7 and on demand to be informed of their employee monitored risk data.

Supervisors can view dust exposure levels within their operating environment in Reactec Analytics by navigating to the 'Dust' tab on the main menu and choosing from a variety of reports including:

- **Operator average dust exposure**
- **Operator daily dust exposure**
- **Workforce dust exposure analysis**

You'll need an internet connection and a web browser to access these dust reports whether you're working from the head office or a remote location.

Reactec Analytics automatically receives all the risk exposure data from all the watches (along with all the paired XD1⁺) and analyses this data to produce reports which can provide you with actionable insights.

You can also set up automated emails where you can not only receive your favourite reports at the frequency of your choosing but you can also receive email alerts when workers breach their exposure limits.

Maintain full control over GDPR responsibilities with a robust administration structure managing access to all employee data which turns dust exposure data from your XD1⁺ into actionable intelligence giving you the ability to find information that matters to your business.

INTEGRATING WORKPLACE WEARABLES WITH CLOUD-BASED ANALYTICS

SEE WHY BUSINESSES
OPT FOR IDEAGEN REACTEC
ANALYTICS PLATFORM FOR
THEIR SITE-WIDE SAFETY DATA.



BENEFITS TO THE WEARER	BENEFITS TO MANAGEMENT
Visibility of dust level in real time	All dust, HAVs, noise + proximity data under one manageable dashboard from a single R-Link watch
Double-alert functionality to be notified immediately of over-exposure	Contextualisation of data to identify trends + recurrences of risks to your workforce



At Trolex, we save lives.

We believe that no person should risk their life to earn a living.

Our aim is to become the world's leading name in health and safety technology, through pioneering products that provide real-world benefits to our customers, whenever workers operate in hazardous environments.

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