

THE NEWTON CLOUD

JN[®]
NEWTON
WATERPROOFING



Cloud-Based Pump Monitoring Units

Say goodbye to reactive pump maintenance.
Say hello to proactive, real-time and intelligent
pump monitoring, ensuring the long-term integrity of
your waterproofing system.



THE NEWTON CLOUD

Intelligent Pump Monitoring

Newton's cloud-based monitoring platform brings state-of-the-art intelligence to your waterproofing pump system, all accessible in real time via an online dashboard and a free mobile app.

The cloud provides access to a catalogue of live and historical data, including:

- Pump operation and health
- Alarm events and warnings
- Drainage channel water levels
- Inverter and battery health data

Connected Devices

Newton **cloud-connected devices** are available in different options for new pump systems or retrofit solutions.

The specifically designed units both have full battery monitoring capabilities and can also have drainage channel monitoring added.

The units interface seamlessly with the Newton Cloud, providing real-time data on all elements of your pump, battery and back-up power systems.

Cloud Features



Smart pump monitoring for new and retrofit systems



Instant access to real-time and historic pump/battery data



Push notifications and email notifications of alarm events



Online dashboard and mobile app (Android and iOS)



Warranty tracking and service interval reminders



Monitors water levels in sump chambers and drainage channels



System support via AI chatbot



Intelligent pump activity tracking, identifying trends across installs



Head Office

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NEWTON CLOUD

POWERED BY **3ms**
Green. Powerful. Solutions.

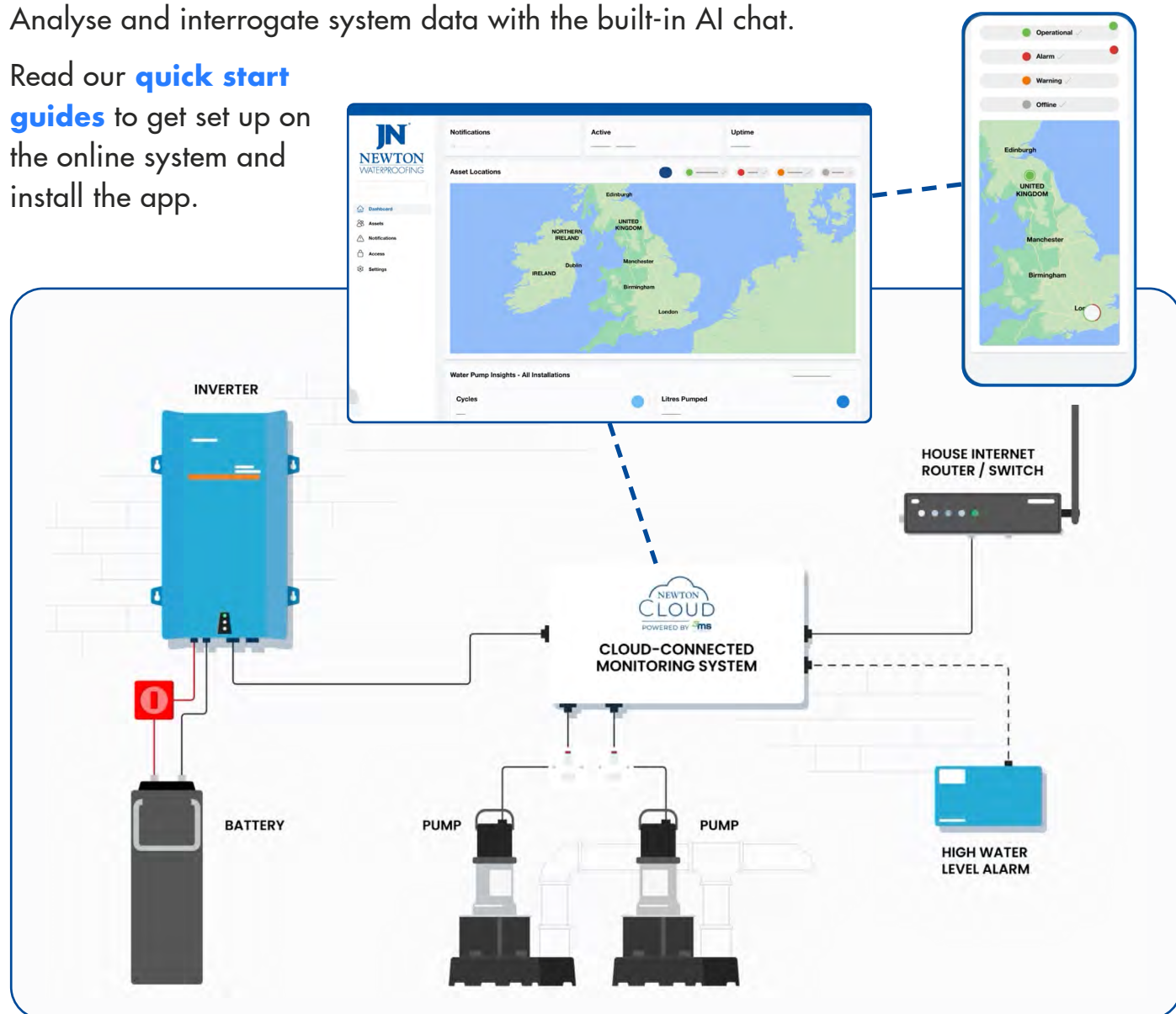
The Newton App

Access to the Newton Cloud is via our convenient online dashboard and mobile app. Get peace-of-mind at the touch of a button, with complete oversight of your pumping system, day or night, wherever you are in the world.

Alarm events within your system will trigger both push and email notifications, available on both iOS and Android devices. So if something is happening - you'll know about it.

Analyse and interrogate system data with the built-in AI chat.

Read our **quick start guides** to get set up on the online system and install the app.



RELIABLE & PROFESSIONAL

Powered by 3MS - Green Power Solutions

The 3MS platform by Green Power Solutions, in partnership with Newton, provides a scalable, reliable platform for advanced monitoring and optimisation of pumping systems.

3MS Platform Features

SCALABILITY & MANAGEMENT

- **Adaptable & Proven Solutions**
Scales seamlessly to reliably meet the needs of businesses of all sizes.
- **Automated Management**
Comprehensive oversight and control with no need for manual updates, ensuring a hassle-free user experience.
- **Scalable and Trusted**
Built for expansion as the client needs evolve, with a track record of scalability and reliability.

SECURITY

- **Industry-Leading Protocols**
3MS is built with robust encryption and advanced security measures to safeguard user data.
- **Continuous monitoring**
Regular system checks ensure any vulnerabilities are quickly addressed.
- **Data privacy**
Compliance with GDPR and data protection regulations guarantee user trust and peace of mind.



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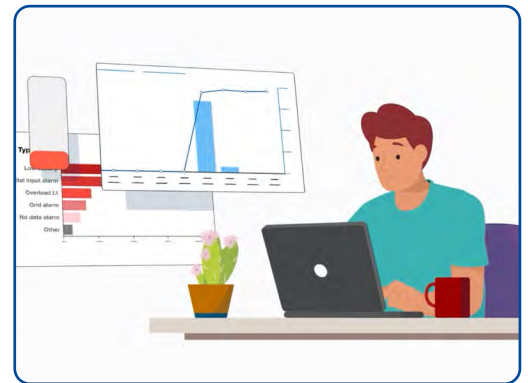
Homeowner Benefits

Complete peace of mind:

- Real-time monitoring of pump system and battery health
- An online dashboard giving access to your pump system status, battery system health, records of warnings and notifications, and warranty and servicing details
- Mobile app giving access to the online dashboard via iOS and Android devices
- Push and email notifications of pump alarm events (also on iOS and Android)
- System support via the AI chat feature

Watch the Video

View our [Newton Cloud video](#).



Got Questions?

The expert team at Newton includes industry-qualified experts in waterproofing system design, including pump system specification and installation.

Discover peace of mind with the Newton Cloud on your new or existing Newton pump system - get in touch to find out about contractor training, product requirements, and more.

Speak to the team:

[Website](#)

[Email](#)

Contractor Benefits

Track, record and monitor:

- All of the same benefits as the homeowner/end user above, as well as...
- Real-time tracking of all installed pump system assets, viewable on a map or as a list
- Detailed records of all system notifications and warnings across all installed assets, as well as for individual assets
- Access all installation information and service scheduling data
- Track performance trends across all of your installations with AI interrogation of the data



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Protecting Buildings Since 1848

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