With H₂D, systems have no secrets



The smart platform for managing DAB devices remotely





Work just got smarter

 H_2D simplifies work routines: it's the ideal tool for meeting customer needs in an instant and growing your business.



 H_2D is a platform – coming in a mobile and desktop version – that pairs with latest generation DAB devices to show you what's going on inside systems. It allows you to optimize their operation remotely, saving time, resources and money.

Ideal for anyone seeking to future-proof their business with solutions designed to improve processes, offer more service, and be environmentally responsible.



H₂D tools deliver professional outcomes and benefits for all

Improving workflows means freeing up time to focus on other areas of your business. By choosing H₂D, you improve customer service, reduce the number of emergencies and grow your business, effortlessly.

 Monitoring
 Analysis

 Optimize time and work

 On-site work is no longer always

 required: H₂D allows systems to

 be controlled remotely and, where

needed, work on site is easier

to plan.



Problem fixed first time, every time

When there's no choice but to go to site, H_2D provides all the info you need to prepare the job beforehand for a quick and permanent fix, so the technician can get everything done in one go.



Little or no disruption

Remote monitoring reports faults in real time and allows you to address potential issues before they become a problem, and take prompt remedial action where required, ultimately reducing any disruption.

Action



More service and less urgent callouts = increased profit

With remote control of systems, it's easy to offer 24/7 monitoring and preventive maintenance services. Systems are less prone to faults and emergencies, meanwhile your business grows.



Satisfied customers

With parameters optimized remotely, consistently smooth system operation is assured: the customer will never experience water issues again.



From DConnect to H_2D

H₂D replaces and improves on DConnect, our first remote control system. Latest generation DAB products connect effortlessly to H₂D.



H₂D App and H₂D Desktop are **the ideal business tools**

The H_2D tools work in unison: with user-friendly access on your smartphone, it's never been easier to communicate with pumps on site or keep an eye on your systems from anywhere. While the desktop version for tablets and computers is perfectly suited to data analysis and processing. The two solutions are integrated and complementary.



All the info you need, at a glance

H₂D displays all installations and respective statuses on a single screen. A top-level display allows you to quickly check for errors and view the details of each.

			1	Error log
Enable/ disable device		Reset active faults		sybox
Enabled		2 anomalies		My home
Pressure	6	Reboot device	Dump status	≅ flow

Edit parameters remotely in a matter of clicks

Wherever you are, it's easy to update the system's configuration, turn it on or off, adjust pressure level, and so much more.



Installing pumps is easier than ever

Sometimes systems are located in hard-toreach places: with H_2D , you can switch from configuration on the pump to configuration using your smartphone.



With notifications, systems are always under control

When needed, H_2D sends real-time notifications to your smartphone: this means you always know what's going on with your installations.





H₂D Desktop is for more detailed processing

The analysis of historical data is essential to improve the effectiveness of each system, prevent faults, and take precise action when needed.

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The map of systems helps you plan work

The geographical location of systems shows what efficiencies may be gained when it comes to routine checks: it's easy to plan the route and optimize time and work on site.



The contracts section is your very own dedicated management software

Keep track of contracts and expiry dates, too, with the integrated management software, which communicates with whoever is in charge of admin.



Keep track of usage

Checking water and energy consumption is simple and straightforward. If the system wastes water, H_2D will tell you straight away.



Simply set your own rules to customize each system.

 $\rm H_2D$ lets you set your own rules and notifications, resulting in reliable, quick and simple monitoring, too.





Keeping owners happy

Having happy customers is a real joy, as well as a point of professional pride: with H₂D, it's easy to keep house, apartment and small business owners happy.

- Garden and irrigation •
- Hydroponic systems •
- **Rainwater reuse** •
- Wastewater reuse .
- Water purification .
- Water pressure .
- **Drainage systems**



Home owners

People expect their home's systems to work without missing a beat, especially when someone's in the shower! H₂D allows you to monitor installations constantly and address irregularities before they become an issue. All functions are visible on the home page, at your fingertips, to ensure instant access is just a click away:

- Power shower: increases water pressure for the time it takes to have a super relaxing shower.
- Good night: makes the pump even quieter during nighttime hours.
- Overview: everyone can view usage and operating status.



Condominium property managers

A week never goes by without condominium property managers getting a call about a "water issue", even though plumbing is certainly not in their job description. With H₂D, pressure or drainage systems are monitored 24/7. If levels are exceeded or there's a malfunction, the system provides prompt notification and action can be taken on site immediately thanks to information provided remotely.

For instance, if the maximum level is about to be exceeded, action can be taken before there's a risk of overflowing. This is the key to happy residents, all the way from the first floor to the top.



Business owners and SMEs

At work, any disruption can result in lost time, lost customers and lost money. So it simply cannot be allowed to happen.

H₂D solutions deliver:

- Constant monitoring, 24/7
- Predictive capacity: critical issues can be prevented by analysing operation.
- Immediate action, where necessary.

Environmentally conscious people

H₂D solutions aim to maximize the energy efficiency of each system, thus reducing power bills. Water, one of today's most precious resources, is monitored: if there's a leak, it soon gets noticed.

Latest generation DAB products are designed to be green, for a future that puts the emphasis on preventing issues and reducing the number of emergencies.







With DAB pumps and H₂D, systems **become** smart ecosystems.

H₂D subscriptions: **basic and premium plans**

The app offers a free set of functions and becomes an irreplaceable working tool thanks to the available subscription solutions.

	Basic	Premium
Remote monitoring - basic parameters	\checkmark	\checkmark
Remote monitoring and control - all parameters		\checkmark
Alarms: view and export (pdf, csv)	Last alarm	Complete alarm log
In-app push notifications - alarms and expiry dates	\checkmark	\checkmark
Share or transfer installation	Max. 2 users	Max. 10 users
Compare current / previous month consumption	\checkmark	\checkmark
Annual consumption history (day, week, month)		\checkmark
PDF device instant reporting		\checkmark

Getting started and using H₂D is easy: download the app, create your profile and off you go!



The new generation of **smart pumps**



The Wi-Fi module for connecting H_2D is standard on all new DAB models, making installation and commissioning easier, and keeping the system under control over time.

To learn about the full range of products on offer, please visit our website **esyboxline.com**



The DAB value circle

Our promise to all DAB solution installers, maintenance personnel and owners.



We've set ourselves ambitious goals that are key to the future of business and the environment.

- we want to simplify the work of installers and personnel, expanding their business opportunities.
- we want to offer home and business owners a service consistently free ٠ of disruption.
- we want to reduce the usage and wastage of water, which is such an ٠ important resource.

Our focus: sustainability

H₂D simplifies work routines: it's the ideal tool for meeting customer needs in an instant and growing your business.



Performance: transparent

The system shows the status of installations and their usage in real time. It allows for the analysis of usage data to improve their energy efficiency, for savings that are also reflected in reduced power bills.

Tips & tricks

Owners of solutions that come with H₂D have access to a continuously updated gallery of tips on how to reduce power and water wastage and make better use of the platform.



Protecting resources

Pumps connected with H₂D report wastage and leaks, if any. Taking remedial action becomes simple and immediate.

More maintenance, less replacements

Monitored and optimized systems are less prone to failure. This means that there will be less and less need to replace parts and systems, significantly reducing the quantity of raw materials used.





See the future of your business through a new lens.





 H_2

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