

Simplifying Artificial Intelligence for Real World Applications

Keep swimming pools clean, and swimmers healthy Supported Pro A



UNIQUE SOLUTION TO PROTECT YOU AND YOUR POOL

Most sensors and testing kits for swimming pools test for a small number of chemicals. Until now, nothing could monitor bacteria in a pool that can cause harm to human health.

The UnifAI Technology solution uses low-cost, real-time and continuous sensing backed by our unique **Artificial Intelligence (AI)** to enable you to better understand the conditions in your water, and to help you look after the health and wellbeing of your pool and the people who use it.

Like other pool sensors, we monitor the chemical balance of your pool and help you to understand what chemicals to use, and when.

Crucially, we also provide continuous monitoring of your pool for the presence of harmful bacteria such as *Legionella*, *Heterotrophic Bacteria*, *E.coli*, and others. We provide warnings to help you and other users avoid the risk to your health from bacteria in your pool.

This capability is unique from a sensing solution, and has been created by analysing 25 years of water data to train our artificial intelligence. But while *artificial intelligence* might sound complex, using it couldn't be easier. We provide a low cost, fit and forget sensor you just drop into your pool and you're ready to go, with a smartphone app for real-time information and alerts.





Territory	Annual Plan [*]		3 Year Plan*		Enterprise Price
	Sensor with	Annual	Sensor with	(Saving	For large volumes and infrastructure-scale
	first year's	subscription	3-year	over 3	deployments, enterprise licencing is available
	subscription	thereafter	subscription	years)	for AI, data platform and dashboard
UK	£700	£450	£1350	£250	subscription.
Europe	€800	€500	€1500	€300	Please speak to your UnifAI agent or supplier.
USA and ROW	\$900	\$550	\$1650	\$350	

^{*} Includes shipping and two-year hardware warranty Excludes local sales taxes Minimum order may apply depending on territory

Note:

Published prices are for our SigFox sensor variant, and require SigFox coverage in the location the sensors are to be deployed.

If SigFox coverage is not available, please speak to your UnifAI agent or supplier.

FEATURES

Real-time monitoring for:

Chlorine (FAC)

pH

Carbonate Alkalinity

Temperature

Calcium Hardness

Electrical Conductivity

ORP

Hypochlorite Ion

Total Alkalinity Salinity
Total Dissolved Solids Nitrogen

Remote Battery Monitor Langelier Saturation Index

- Sophisticated artificial intelligence continuously monitoring your pool
- Maintain the right chemical balance
- Stop overusing chemicals
- Predict and alert when conditions are right for the growth of algae and harmful bacteria such as Legionella, Heterotrophic Bacteria and E coli
- Two-year hardware warranty



infrastructure installation



Buoys for free floating in pool



BENEFITS

- Fast and Easy
- No installation. Just drop the device into your pool, or option to fit in-line
- Monitor your water quality multiple times a day
- Helps manage risk, costs and compliance
- Everything at your fingertips through our smartphone webapp
- Monitor multiple pools remotely and in real-time via secure online dashboard

- Keep swimmers safe with real-time alerts direct to your phone, tablet or PC for dangerous biological events, such as:
 - o Heterotrophic Bacteria,
 - o **E.coli**
 - Legionella

