

blue connect

SMART POOL ANALYSER



Innovative smart sensor: Continuous measuring and analysis of your key pool parameters, from pH levels to water conductivity



Blue Connect App: Get notified when something is wrong with your pool, along with an easy to follow step-by-step chemical assistant to fix the issue



Always connected: Connect with Sigfox wireless transmission, Bluetooth connectivity or optional Wi-Fi*



BLUE CONNECT
SMART APP CONTROL



*Where Sigfox is not available, use optional Blue Extender Wifi module



WHAT IS BLUE CONNECT?

THE SOLUTION TO ANALYSE,
CARE AND ENJOY YOUR POOL

Blue Connect, the smart pool analyser, is a device that combines a water quality sensor and smart algorithms which mixes water, weather and user data. Blue Connect combined with the smartphone app will help you look after your pool 24/7, even if you are away. No more uncertainty about what is happening in your pool.



THIS IS BLUE CONNECT

- **Cutting edge Blue Connect microchip**
Intelligent algorithms analyse your pool water
- **Elegant and smart design**
Measuring 253mm x 96mm and 711g
- **Designed to fit all types of pools**
Any shape: In-ground or above ground
Any type: Chlorine, bromine and salt chlorination

ALL-IN-ONE BLUE CONNECT SENSOR THAT MEASURES AND ANALYSES



Temperature
5 to 50° C



pH
0 to 14



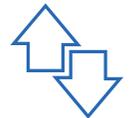
ORP
0 to 999 mV



**Water
Conductivity**
250 to 15,000 µS/cm



**Salt
Levels**

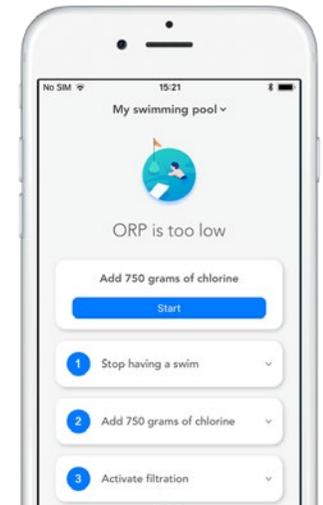


**Chemical
Needs**



STEP-BY-STEP EASY ASSISTANT

It's never been simpler to keep your pool healthy and to keep your family safe. If Blue Connect detects that something is not looking right with your pool water, it will simply send push notifications to your phone, informing you how to balance out your pool in easy, straight forward steps!





INNOVATIVE SMART SENSOR

From your pool's pH levels to the water conductivity, Blue Connect accurately measures and analyses everything you need to know about your pool and shares this information right back with you.



3 MINUTE INSTALL INSIDE OR OUT

Blue Connect works with all types of pools and only takes 3 minutes to install. Adapted to your needs it can either float in the pool or be fixed in the technical room thanks to the Blue Fit50 accessory.



With Blue Fit50



NO MORE WATER TESTING WORRIES

Blue Connect is always on and continuously measuring the key parameters of your pool with precision. Now you can easily view and analyse the results on your phone with the Blue Connect app.



ALWAYS CONNECTED

Blue Connect links to the cloud straight out of the box via Sigfox wireless transmission. It can just as easily connect to your phone via local Bluetooth. Where Sigfox is not available, an optional WiFi connection is also available with Blue Extender.



Blue Extender



Monitor your pool 24/7, wherever you are with the connected pool water analyser and the free Blue Connect app. Blue Connect Plus also gives you access to a powerful web platform that allows your local pool professional to monitor the pool remotely, for the ultimate peace of mind.



All-in-One Sensor

Blue Connect accurately measures and analyzes your pool



Step-by-step Guide

Follow the easy step-by-step guide and save time and money



Blue Plus App

More advanced features: 20 daily measurements, view history and multiple users



Gold Probe

Includes the Gold premium measurement probe



BlueFit50

Tapping saddle to install Blue Connect in the technical room



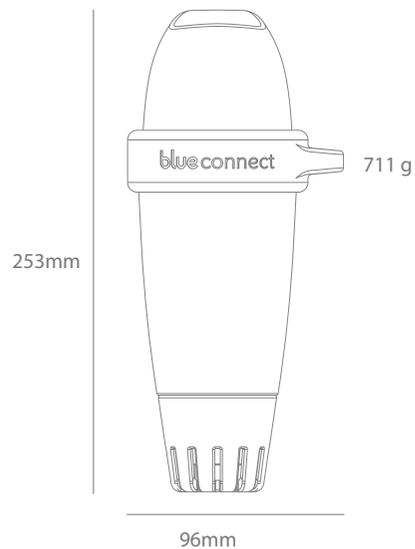
www.virtualpoolcare.io

Virtual Pool Care

Web platform for pool professionals to remotely monitor your swimming pool

The Blue Connect Plus is for all salt pool types where the device is likely to be installed in the technical room using the included Tapping Saddle Adaptor, BlueFit50.

Blue Connect Plus	
Blue Connect Plus App	Yes
BlueFIT50	Yes
Pro-Remote Assistance	Yes
Protection	IPx8 Standard UV Resistant Chlorine Resistant
Sensors	<p>pH Measuring range: 0 to 14 Accuracy: $\pm 0,1$ Resolution: 0.1</p> <p>Temperature (water) Measuring range: 5 to 50° C Accuracy: $\pm 0,2^{\circ}\text{C}$ Resolution: 0.1° C</p> <p>Redox/ORP (active chlorine) Measuring range: 0 to 999 mV Accuracy: $\pm 20\text{mV}$ Resolution: 1 mV</p> <p>Conductivity Measuring range: 250 to 15.000 $\mu\text{S}/\text{cm}$ Accuracy: $\pm 10\%$ Resolution: 1 $\mu\text{S}/\text{cm}$</p>
Connectivity	Sigfox, Bluetooth Low Energy (BLE)
Power	Type: End User replaceable Lithium Thionyl Chloride battery Battery life: 24 months
Probe Type	Premium Gold Probe
Warranty	For warranty period, please refer to www.astralpool.com.au/warranty-information



Blue Connect Plus	
App Features	<ul style="list-style-type: none"> Measures pH, Temperature, ORP & Conductivity Pool weather Step-by-step guide 20 Daily readings Weather Forecast Multi-User Data History Custom Alerts
iOS (Minimum iOS 9.3, iPhone 4S)	Yes
Android (Minimum Android 4.3 and Bluetooth 4)	Yes

Please note: According to the Blue Connect device you link with the app, you will automatically get Blue Connect or Blue Connect Plus

Accessories



Blue Fit50
Hose clamp to install your Blue Connect in the technical room.



Blue Extender
Wi-Fi gateway to connect to your home Wi-Fi Network