



# Wi-Fi GATEWAY BT

Smart Connection  
Made Easy



Control with  
a Bluetooth app

## AQUAEL BT

search in:



# Wi-Fi Gateway BT

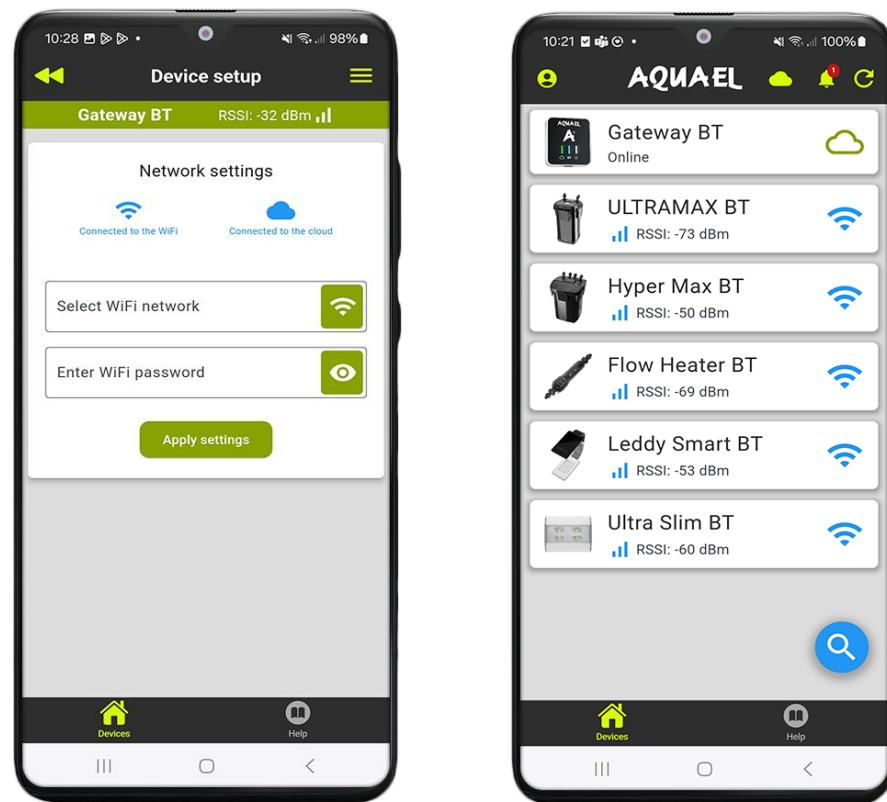
## CONTROL VIA BLUETOOTH APPLICATION **AQUAEL** BT

Aquael has created a modern device that allows you to **control aquarium equipment from a distance!**

WiFi Gateway BT opens up completely new possibilities for **remote management of aquarium equipment** – all you need is a smartphone or tablet and Internet access. The gateway allows you to modify and check the settings of Aquael BT filtration, lighting or heating from anywhere in the world via Wi-Fi or mobile network.

The use of a gateway will significantly **improve daily care about the aquarium.**

Adjust and remotely optimize the conditions in your aquarium



# Wi-Fi Gateway BT

## Wi-Fi Gateway BT – control from any place in the world

With a cellular connection, you have **control over the devices in your aquarium from anywhere**, regardless of the distance between you! Control and access to device statuses is possible from anywhere in the world.

Such convenience will be appreciated by every aquarist, especially people who travel frequently, shift workers or during holidays.

# AQUAEL<sup>•</sup>BT

Smart Aquarium Made Easy





# Wi-Fi Gateway BT

## Compatible devices with Wi-Fi Gateway BT

Remote operation of lighting, filtration and heating

The WiFi Gateway BT will **facilitate the daily operation and care of the aquarium**. You won't have to wonder if, for example, the temperature in your aquarium has increased significantly – all you have to do is remotely check the indications on the heater. You can also adjust the filter wave modes depending on the needs of your tank or, for example, change the dimming or brightening time of the lighting.

### Lighting

**Leddy Smart BT**

**Ultra Slim BT**



### Filtration

**Hypermax 4500 BT**

**Ultramax BT**



### Heating

**Flow Heater BT**

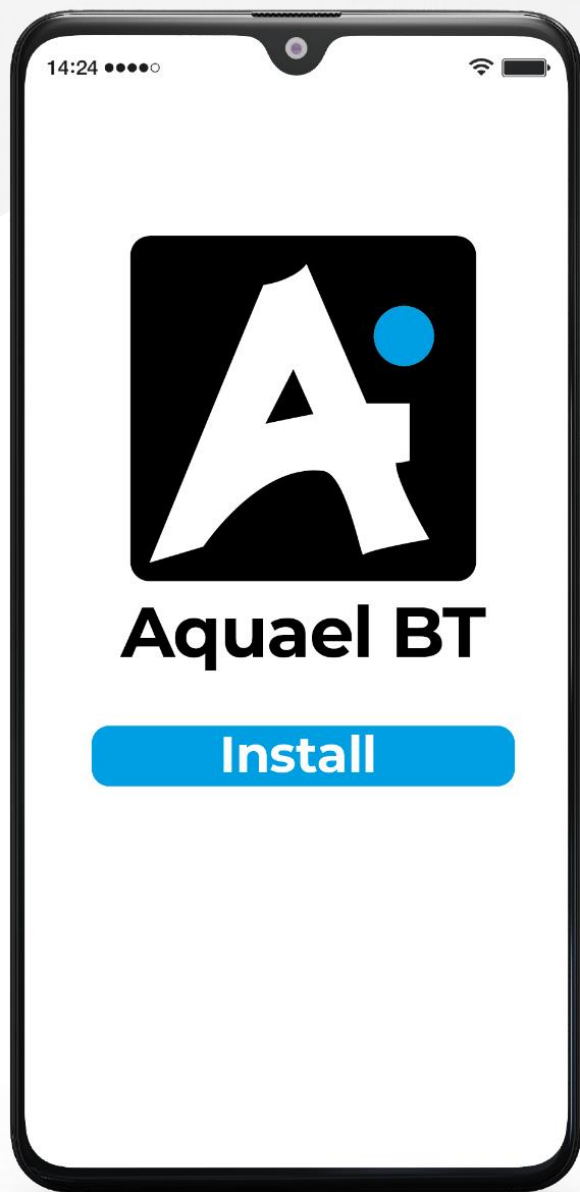


# Wi-Fi Gateway BT



Voltage	5V DC
Total power consumption [W]	1 W
Operating frequency range	2,4 GHz - 2,4835 GHz
Maximum transmitting power	20 dBm
BT Device Communication Protocol	BLE (Bluetooth Low Energy)
Communication range with BT devices	<10 m; WiFi (MQTT)
The application works with operating systems	IOS/ Android
Internet communication	Wi-Fi
Power port	USB-C
Cable included	Yes
Power supply included	No
Dimensions (H x W x D) [cm]	4,5 × 1 × 5
Index	134317

**AQUAEL**



# Aquael BT Application

## All functions in one mobile app

We strive to keep up with the latest technological solutions. That is why we propose to make the maintenance of your aquarium easier with **Aquael BT App**.

## Remote control of your aquarium lighting, heating and filtration!

Communicate with your aquarium equipment via your smartphone or tablet using Bluetooth technology.

The app can also control multiple lamps and filters at the same time, as well as share access between other people.



# Aquael BT App

## Settings personalisation

Use the Aquael BT App to tailor the operation of the units to the individual needs of your aquarium!

Set filter flows and modes, lighting intensity or heating temperature – all in a user-friendly way with simple gestures on the screen. Follow the natural diurnal rhythm using your smartphone or tablet.

## It's all about Custom mode!

Gain precise control over the processes taking place in your aquarium. Take advantage of the technological innovations to make your aquarium an oasis of perfect balance.

# Aplikacja Aquael BT

## Wi-Fi Gateway BT

**Remote control** of Aquael devices – lighting, filtration, heating from the Aquael BT series, and then other accessories that are in the production plans

---

**Full control** via mobile app – simple and intuitive operation from smartphone or tablet

---

Parameter **monitoring** and notifications – real-time information on the status of equipment and warnings in the event of a failure

---

**Secure Wi-Fi connection** – stable and reliable communication with your aquarium

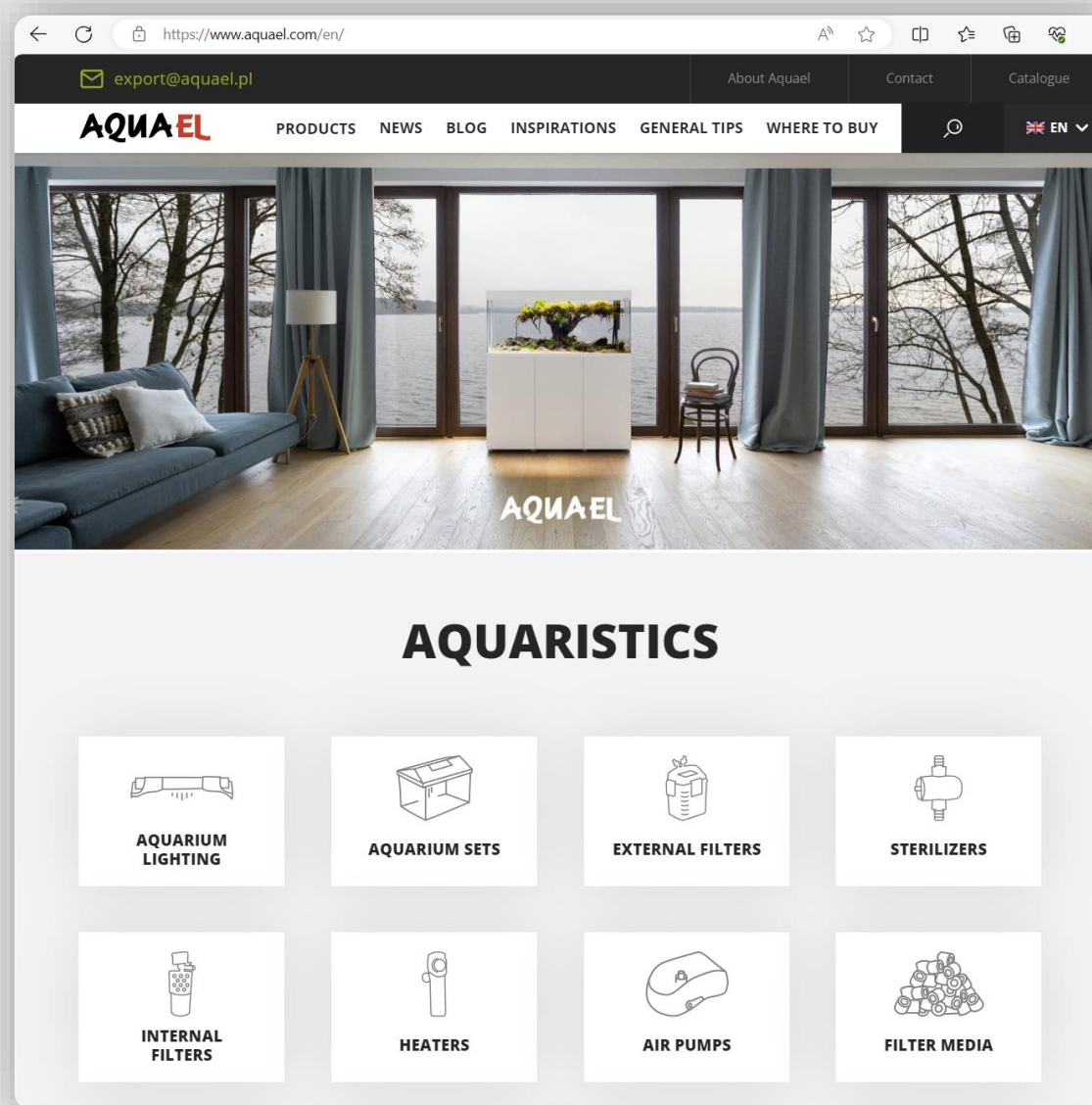




# AQUAEL

Visit our  
webpage  
and learn  
more

learn more >>



**AQUAEL**

AQUAEL sp. z o.o.  
ul. Krasnowolska 50  
02-849 Warsaw, Poland

+48 22 644 76 16  
export@aquael.pl  
www.aquael.pl