#### AQUAEL

#### Flow Heater BT

Intelligent Aquarium Heater

The Flow Heater 2.0 BT is a flow heater featuring the **Smart Heating System** (SHS) – intelligent power selection technology.

It is mounted on the outside of the aquarium, so it does not take up space inside and gives you more freedom of arrangement.

The Flow Heater BT is **operated remotely** using Blooetooth technology.



#### Flow Heater BT

One heater for each aquarium – set wattage between 50 and 500 watts (changes in 50 watt increments)

Mounted outside the aquarium, so it gives more freedom of arrangement

Electronic temperature sensors to protect the tank from overheating with allert to any deviations from the set temperature (+/- 2 °C)

Temperature in a range of 20-33°C (change the heating range in 1°C increments)

Increases or decreases the set temperature over 3 hours

Thermometer function – possibility to check the current temperature

History of thermostat readings

Controlled by dedicated Aquael BT App via bluetooth





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# Aquael BT Application

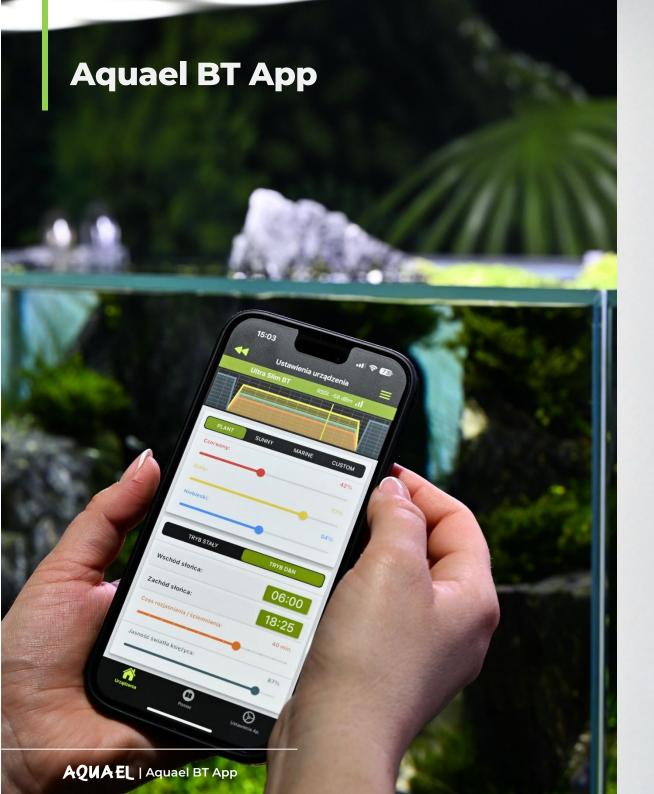
# All functions in one mobile app

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!

Aquael BT App allows you to communicate with your Ultra Slim lamp, Hypermax BT filter or Flow Heater via 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.



# 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.

# Aquael BT AppDay&Night function



#### Day&Night – in harmony with the natural rhythm

Recreate natural conditions in your aquarium

Program cycles that mimic natural changes throughout the day, such as dawn, dusk and night

Control the intensity of the water flow, lighting and temperature

Changes are gradual and smooth, which not only have a beneficial effect on living organisms, but also help to maintain their well-being



#### **Devices compatible with Aquael BT App**

Heating Flow Heater BT

Lighting
Ultra Slim BT

Filtration **Hypermax 4500 BT** 







#### Flow Heater BT

Wattage between 50 and 500 watts (changes in 50 watt increments)

Temperature in a range of 20-33°C (change the heating range in 1°C increments)

Increases or decreases the set temperature over 3 hours

Allert to any deviations from the set temperature

Thermometer function - check the current temperature

History of thermostat readings

Access to heating settings secured with a PIN lock

#### Heat aquarium water intelligently!



Temperature drops at night and the water gradually warms up as the sun rises Gently increases or decreases the temperature over 3 hours to mimic the natural rhythm



Ultra Slim BT

#### A range of possibilities

Adjust parameters, such as intensity, color temperature or lighting time

Fixed modes: PLANT, SUNNY and MARINE, preseted by Aquael

CUSTOM mode allows to personalize color temperature

Individual lighting schedules to suit fish and plant requirements

Program cycles that mimic the natural changes of light throughout the day

Moonlight brightness

Control several UltraSlim lamps or share access with others

Secured with a PIN lock





## Day&Night function

Simulating the natural diurnal cycle of light: morning, day and night

Set the start time of the sunrise and end time of the sunset

Set the brightening/ dimming time

Choose brightness of the moonlight

#### Hypermax 4500 BT

#### **Control the world underwater**

Full control of the filter functions – control the pump flow as well as wave period Variety of flow modes: constant, pulsed, sine wave or intermittent Feeding schedule to reduce water movement while feeding the fish Adjust the intensity of the filter's LED lights and beeps and the volume of the sound

Secure access to filter settings with a PIN lock





## Day&Night function

Allows to set lower flow rates at night to replicate natural conditions

Changes are gradual with no sudden jumps to reduce stress on the fish

Set night flow and wave period

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# Visit our webpage and learn more



