

QUICK INSTALLATION GUIDE

1. Plug in Spapilot to your controlbox in the spa



2. Download the app

Search for “Spapilot” in the App Store or Google Play.



3. Follow the app instructions.

- a) Create your account
- b) Add new device in the app.
- c) Connect Spapilot to Wi-Fi.
- d) Fill out the information regarding your spa.

4. Done!

Now control your spa directly from your phone.

Need help or want the full manual?

support@zavepower.com



Manuals

SPAPILOT

A product from
ZAVEPOWER
INNOVATIVE TECHNOLOGY



QUICK SETUP GUIDE

Establish a Basic Setup to Reduce Heating Costs
Here are simple strategies to lower heating expenses:

1. Select your subscription and configure the settings

17:19

< Cost Control

Choose what kind of electric subscription you have

Hourly Price ☒

Zone Based Price ☐

Fixed Price ☐

Sweden

SE4

Fee from provider 0,20 Max Price/hour 0,50

Add fee to price ☒

Peak Charge Mode ☒

07:00 - 20:00

Start Time 00:00 End Time 00:00 +

Update

a) **Hourly Price (This is the best choice for this)**

Zone-Based Price

Fixed Price

b) Chose your country and region

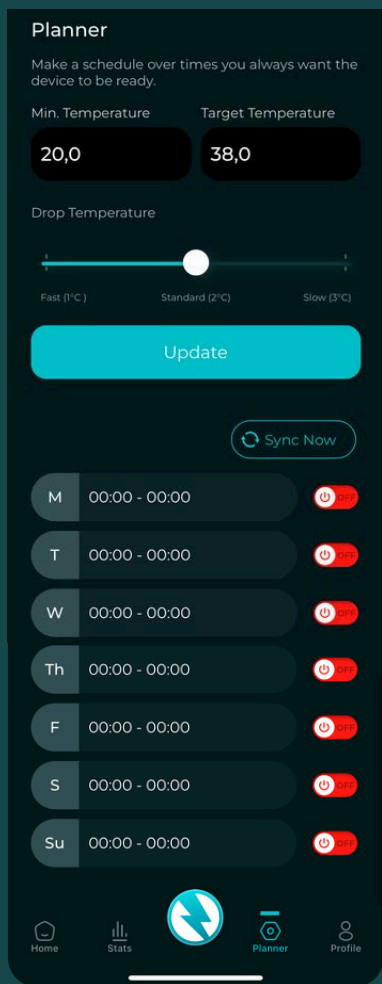
c) Specify your maximum allowable price.

Determine if you would like to include the provider fee in the fetched hourly rates. For instance, if you enter a fee of €0.05 per hour, this amount will consistently be added to the hourly prices, and the maximum price will reflect this total (Optional)

d) To activate Peak Charge Mode, simply enter the hours you wish to exclude from Spapilot's heating functions. Consequently, all schedules created will automatically ignore those hours in accordance with your Peak Charge Mode settings. This ensures you can protect yourself from potential additional fees. (Optional)

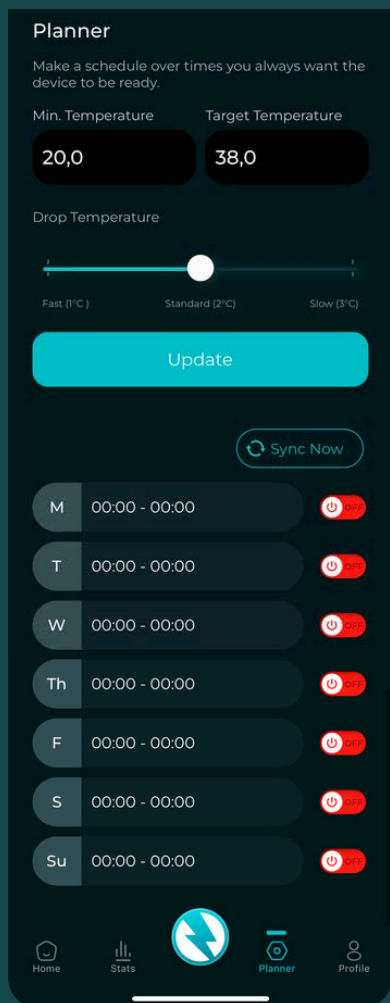
e) Update to save your settings

2 Scroll down to Planner

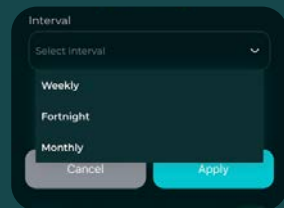
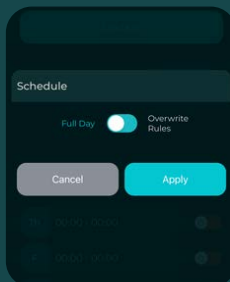


- a) Set your minimum temperature alert; if this threshold is exceeded, Spapilot will notify you promptly.
- b) Your target temperature is what Spapilot consistently aims for during the planning process. Set the desired temperature to ensure your spa is ready when you need it. (Additionally, you can specify particular times and dates for a more optimized planning experience. For further details, please refer to the manual.)
- c) Drop Temperature is a setting to adjust when Spapilot should react to heat. (Optional)
- d) Update to save your settings

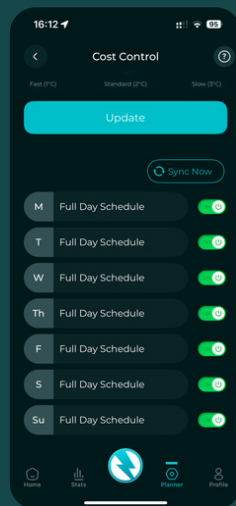
3 Next you add “all day” on alla weekdays



- a) Click on the specific day and a pop up comes. There you keep the Full day on and then choose weekly interval.



- b) Repeat this on all weekdays



Basic mode is now active

Now, Spapilot will strive to maintain your target temperature as closely as possible, aligned with your pricing or at the lowest feasible level. This means that the temperature may fluctuate over time, with Spapilot prioritizing price over temperature every day. However, it will always ensure heating occurs when the prices are “right” and never above your set max cost.

How do i change settings? Raise the target temp or max price?

With Spapilot, you're always in control. When you update your settings, only new schedules you create will use the changes – your existing schedules will continue as usual, using the settings that were active when they were created. This gives you stability and reliability in your daily operations, while allowing you to experiment and optimize new solutions without unexpected changes to your spa routines.

If you wish to adjust an existing schedule, simply delete it and create a new one with your latest settings. This way, you don't have to manually update old schedules, and you can focus on improving your spa experience at your own pace. With Spapilot, making improvements is easy – and you decide when and how changes are implemented.

Can I find the settings for my existing schedule?

By clicking on “Next Planned Bath,” you will be able to view the details of that schedule.

04 | 20:00

SCHEDULED BATH TIME

Start Time	: 20:00
End Time	: 22:00
Start Temperature	: 20 °c
Target Temperature	: 38 °c
Time to Target	: 2h 52m
Subscription Type	: Hourly Price



It remains crucial to familiarize yourself with how Spapilot operates by reviewing the following pages. This will help prevent any issues related to its functionality.

QUICK UNDERSTANDING GUIDE

Spapilot – Feature Flows & Requirements

Wi-Fi Remote Control

Function: Monitor and control spa via phone.

Requirements: Spapilot connection, stable 2.4 GHz Wi-Fi, app installed.

Measures: Spa water temperature, heater/pump status, power consumption.

Does Not Measure: Water chemistry, water level, number of bathers.

Planner (Long-Term Scheduling)

Function: Set recurring spa readiness times/temperatures.

Requirements: Active schedule, accurate spa and electricity data.

Measures: Temperature, power consumption for sessions.

Does Not Measure: Water chemistry, Fetch all prices

Live Control (Instant Changes)

Function: Immediate changes for spontaneous use with any rules active.

Requirements: Active Spapilot connection, correct spa data.

Measures: Temperature, power consumption during changes.

Does Not Measure: Long-term changes or cost vs max cost

Cost Control & Energy Optimization

Function: Optimizes heating based on electricity prices.

Requirements: Electricity price data, max price set, technical data entered.

Measures: Power consumption per plan, cost per plan, hourly electricity price.

Does Not Measure: Taxes or extra fees, All electric use, Filter cycles

QUICK UNDERSTANDING GUIDE

Peak Charge Mode (Peak Demand Protection)

Function: Avoids heater use during peak hours.

Requirements: Feature activated, correct peak intervals entered.

Measures:

Does Not Measure: Actual peak charge it self.

Energy & Cost Statistics

Function: Shows historical planner schedule energy use and costs.

Requirements: Correct spa data, scheduled sessions

Measures: Power consumption, cost per session.

Does Not Measure: Total usage cost (Coming soon)

Summary of What Spapilot Never Measures or Controls:

Water chemistry (pH, chlorine, ORP)

Water level

Number of bathers

Chemical dosing

Solar panel integration

Contact Directory

General Inquiries & Support
Zavepower Innovative Technology AB
Website: www.zavepower.com
Email: support@zavepower.com

Sales & Reseller Partnerships
Email: retail@zavepower.com

Authorized Resellers
For a list of current authorized resellers, please visit:
www.zavepower.com/resellers

Product Documentation & Updates
Latest manuals, guides, and updates:
www.zavepower.com/contactus

Please note: Zavepower has no commercial partnership with Balboa Water Group or Gecko. Any mention of the Balboa BP series or Gecko YE 3 and 5 is solely to clarify technical compatibility.

The Spapilot Gen 1 is the inaugural version and is currently in its beta phase. As with any early version, there may be occasional issues that require troubleshooting.

Our dedicated support team is committed to assisting you with any concerns or questions that may arise. We encourage all users to provide feedback, as your insights are invaluable in helping us refine and enhance the Spapilot experience.

Remember, our comprehensive product documentation is readily available online, ensuring you have access to the latest updates and solutions. Thank you for being a part of our journey toward innovation and excellence.

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INNOVATIVE TECHNOLOGY