

Smart Solar Water Pump Kit with Gateway RainPoint, app



Model: HTP115FR+HWG023WBRF

Manufacturer: RAINPOINT

EAN: 5907085528588

Product Code: 805807

R2,176

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Discover RainPoint - a smart solar irrigation system that will take the hassle out of watering and take care of the environment at the same time. Thanks to the solar panel with adjustable angle and built-in battery, your garden will receive a constant dose of water without additional energy costs. Managing the system is extremely easy with the RainPoint Home app, and installation is done without drilling, cables or tools, thanks to a rotating hook. The kit comes with a smart gateway that allows the kit to connect to Wi-Fi. Invest in comfort and ecology - choose RainPoint and enjoy lush plants effortlessly!

Innovative solar power

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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The RainPoint kit is distinguished by solar power backed by a battery, which ensures a stable and uninterrupted supply of power. Thanks to the adjustable solar panel (an angle of up to 90° possible) and the powerful battery, you can enjoy maintenance-free watering for days. Reduced electricity bill and elimination of CO₂ (carbon dioxide) emissions save up to 70% of costs compared to traditional water timers.

Intuitive RainPoint Home app

The system is operated through the user-friendly RainPoint Home app, available for smartphones. It allows you to set up schedules for up to 6 different plants, view the history of soil data, and use the advanced "Stop Plan Moisture" function in cooperation with the RainPoint sensor. The app notifies you of water shortages, allows you to track moisture status and create personalized watering plans.

Express installation - no drilling or cables.

Installation of the kit takes literally a few moments. Suspended, rotating metal hook allows you to hook on the edge of a pot, fence or railing. With no drilling, tools or wires required, the unit is ready to use almost immediately out of the box. This makes RainPoint suitable both at home and in a caravan or on an urban balcony.

Precise care of multiple plants

The system allows you to water up to 10 plants simultaneously, taking care of their individual needs. A check valve and anti-siphon valve ensure that water goes where it needs to go, without the risk of backflow into the tank. Low-power alerts and real-time soil moisture monitoring are additional safeguards to ensure that your plants always get the right amount of water.

Complete micro-irrigation kit

The RainPoint kit includes everything you need for a fast and precise irrigation system. In the kit, you'll find drip tubing eight adjustable drippers, eight clear mounting spikes with angle brackets for the tubing, a set of fittings (straight, tee and cross) a mesh filter to protect against debris, a Wi-Fi gateway (Wireless Fidelity, wireless data transmission) and a check valve.

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Included

- solar panel
- USB charging cable (Universal Serial Bus, universal connector for data and power)
- 10m tube
- 3m tube
- filter
- tips for the tube x3
- emitter x10
- T Barb fitting (tee with crimped ends for connecting flexible hoses or tubing) x10
- cross coupling
- check valve
- Wi-Fi gateway
- user manual

Manufacturer	RainPoint
Model	HTP115FR+HWG023WRF
Power supply	By solar panel, rechargeable
Dedicated application	RainPoint Home
Maximum number of watered plants	10
Maximum lifting height	4 m
Maximum water flow	750 ml/min
Operating pressure	≥0.3 bar
Working temperature	3°C~50°C
Wi-Fi frequency band	2.4 GHz
Waterproof degree	IP54 (Ingress Protection 54, a degree of protection against limited dust and against splashing water from any direction)
Battery type	Lithium-ion battery with a capacity of 2600 mAh
Charging	Via USB cable or top solar panel

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**Output power of the
solar panel**

5 V 1.5 W

Gross weight: 1140, Net weight: 1057, Box length: 17,50, Box width: 16,50, Box height: 15,50,
Information about data generation: <https://dataact.innpro.pl/rainpoint/5907085528588>, GPSR Link:
https://psr-assets.innpro.pl/outdoor/sg_outdoor_irrigation_systems.pdf, PPWR:
<https://ppwr.innpro.pl/rainpoint>

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